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of Training, s and Universities

# Employment PROFILE

A Summary of the
Employment Experience of
2001–2002 College Graduates
six months after graduation





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Ministry of Training, Colleges and Universities

Minister

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### Dear Reader:

It is a pleasure to release the 14th annual Employment Profile of graduates from Ontario's colleges of applied arts and technology.

This document provides a snapshot of the employment experiences of 2001–2002 college graduates six months after graduation. Information on graduate and employer satisfaction is also included.

Statistics show that the youth unemployment rate continues to remain higher than that for the general population. Yet this report shows that 87% of 2001–2002 college graduates found employment within six months of graduation.

Our colleges provide a wide range of real learning and training opportunities our young people need to find and keep jobs. They play an important role in training the technicians and skilled workers that employers need to keep our economy strong.

The information provided in the Employment Profile is used to improve college programs and to provide useful information for potential college students who are making career choices and program selections.

My sincere thank you to each Ontario college graduate and employer for taking the time to complete the Graduate Outcomes/Graduate Satisfaction and Employer Satisfaction surveys and helping us develop this useful source of labour market information.

Pambes

Yours sincerely,

Mary Anne Chambers

Minister

JUN 9 2004

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Ministry of Training, Colleges and Universities

# Employment PROFILE

A Summary of the
Employment Experience of
2001–2002 College Graduates
Six Months After Graduation

2003



Une publication équivalente est disponible en français sous le titre suivant : Situation professionnelle, 2003.

This publication is available on the website of the Ministry of Training, Colleges and Universities, at http://www.edu.gov.on.ca.

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	User's Questionnaire
Ple	ase help us make the Employment Profile report a more useful tool by providing your feedback.
1.	Was the report useful?  Yes No
2.	Did you find the report user-friendly?  Yes No
3.	Please provide comments and suggestions to improve the Employment Profile report, including layout/ format suggestions as well as content.
4.	What is the main purpose for which you use the Employment Profile report?  Career Counselling  Secondary School Students  College Students  Other Potential Students  Personal Use
	Exploring Career Choices Other
	Institutional Use  Administrative Decisions  Reference  Other
Ple	ase return your completed questionnaire to:
	Ministry of Training, Colleges and Universities Colleges Branch 9th Floor, Mowat Block 900 Bay Street Toronto, Ontario M7A IL2
htt	u can submit this form electronically by going to the Internet at p://www.edu.gov.on.ca/eng/document/serials/eprofile01-02/feedback.html you can e-mail us at Colleges.Branch@edu.gov.on.ca



# Introduction

# **Background**

The *Employment Profile* of Ontario college graduates summarizes the employment experiences of 2001–2002 graduates approximately six months after their graduation.

The Profile contains data gathered through the Key Performance Indicator (KPI) initiative, an innovative partnership between the ministry and the college sector. Graduates and their employers provide valuable feedback to colleges about their programs and services, and colleges are able to clearly demonstrate their achievements in responding to clients' needs. The satisfaction of graduates and employers with college programs is included in this report.

# Scope

This report covers graduates of ministry-approved postsecondary certificate and diploma programs, who graduated in either August 2001, December 2001, or April 2002 from Ontario's colleges of applied arts and technology. A complete list of colleges can be found in the Ontario Colleges section detailing the Career Centres (page 9).

The employers' names were provided by graduates who consented to their employers being interviewed.

Graduates were interviewed about their college programs and their experiences since leaving the college. Employers were asked their opinions on the graduates' overall college preparation for the workplace jobs being performed by the graduates.

# **Methodology**

The data published in this report are based on a census survey of graduates conducted six months after graduation. The survey of graduates' employers was conducted shortly after the completion of each graduate survey. An attempt was made to contact every graduate and employer. The overall response rate for graduates was 74 per cent, and 73 per cent for employers where consent to interview was given by the graduate.

The information was collected under the authority of the *Ministry of Training*, *Colleges and Universities Act*, and is used by the colleges for statistical purposes, and by the ministry to produce this annual employment profile of graduates.

# **Other Sources of Information**

Information on postsecondary education programs and important factors that affect postsecondary choices can be found through different media and sources. Many of the following sources are not related to, or endorsed by, the Ministry of Training, Colleges and Universities unless otherwise indicated. The descriptions provided have been obtained from the source publications themselves.

# College Calendars

Course calendars may be obtained from each college and from secondary school guidance counsellors. These calendars provide specific information on programs, fees and prerequisites. Addresses, telephone numbers and website addresses for each of Ontario's colleges can be found on page 9.

# Ontario College Application Services (OCAS)

60 Corporate Court Guelph, Ontario, Canada N1H 7M7 Website: www.ontariocolleges.ca

Tel: (519) 763-4725 or Toll Free 1-888-892-2228

Fax: (519) 763-4866

The Ontario College Application Services provides administrative systems and application processing services for Ontario's colleges of applied arts and technology, three agricultural colleges and the Michener Institute for Applied Health Sciences.

A number of useful tools are available on the OCAS website. To link to college web sites, select "Ontario Colleges" at the bottom of the web page. A program locator facility can aid in finding a specific program. The Application Handbook gives information on the process an applicant must follow. Applications to programs may be made on-line or you can request a paper application form.

# Provincial Government Resources – Ministry of Training, Colleges and Universities

# Ontario Ministry of Training, Colleges and Universities

Website: http://www.edu.gov.on.ca/eng/general/ postsec/postsec.html

The Ontario Ministry of Training, Colleges and Universities Website provides access to a great deal of information on postsecondary education as well as training and job information, government publications and related sites.

Available on the ministry website are a number of useful links and tools:

# • Ontario Student Assistance Program

Website: http://osap.gov.on.ca/

OSAP makes loans and bursaries available to help students go to university, college, or other postsecondary institutions. The OSAP web pages provide detailed information about the loans and bursaries funded by the provincial and federal governments as well as other sources of financial assistance.

### Career Gateway

Website: http://www.edu.gov.on.ca/eng/career

These pages provide a starting point for exploration of many online career and employment-related resources. The options include:

- Career Exploration Career Search Resources,
   Occupational Descriptions, Current Labour
   Market Information, and Career-Related
   Resources;
- Job-Search Skills Résumé Writing, The Interview, Cover Letters, Job Search Tips, Employability Skills, and Entrepreneurship;
- Student Skills and Resources Study Skills, Time Management, Stress Management, Enrichment and Summer Opportunities, and Financing Your Education;
- Workplace Issues Employment Insurance,
   Young Workers Awareness Program, Canada
   Labour Code, Workplace Safety and Insurance
   Board, and Employment Standards;
- Postsecondary Education Information on colleges and universities in Ontario, including links to the Ontario College Application Service and the Ontario Universities' Application Centre;
- Distance Education Links to distance learning information, including the correspondence courses and General Educational Development (GED) program from the Ministry of Education's Independent Learning Centre; and,
- Training and Jobs Details on apprenticeship, literacy and basic skills, and career preparation programs.

# Prospects: Ontario's Guide to Career Planning Website: http://www.edu.gov.on.ca/eng/general/ elemsec/job/prospect

Developed from the annual edition of Canada Prospects, this useful guide is aimed at high school students, counsellors, teachers, youth, and others interested in career information. It contains interactive quizzes, résumé and portfolio advice, hotlinks to career-related websites, latest labour market information, and features Ontario schoolwork success stories.

# Federal Government Resources – Human Resources Development Canada (HRDC)

# Human Resources Development Canada

Website: http://www.hrdc-drhc.gc.ca/

The mission of HRDC is to enable Canadians to participate fully in the workplace and the community as it pursues a human development agenda in all its activities. HRDC fulfills its mission through the following programs and activities: Employment Insurance Income Benefits, Human Resources Investment, Income Security and Labour. This site offers information on the programs and services HRDC offers its clients, as well as information on the organization and the people who run it.

Available on the HRDC website are a number of useful links and tools:

# • Job Bank

Website: http://www.jobbank.gc.ca

JOB BANK is an electronic listing of jobs provided by employers everywhere across Canada. Job Search allows you to search by occupation or to search all jobs posted in the last 48 hours. The website has a number of related links to other government sites to help job seekers in their efforts to find a job and to assist employers with their recruitment needs.

## Jobs Futures

Website: http://jobfutures.ca/en/about.shtml Job Futures is a career tool that provides useful information about 226 occupational groups and describes the work experiences of recent graduates from 155 programs of study.

### WorkSearch

Website: http://worksearch.gc.ca/

This web site is designed to help individuals search for work on-line and develop effective work search strategies.

# YouthPath - Career Planning and Employment Resources for Youth

Website: http://www.youth.gc.ca/

The YouthPath site contains information about jobs and employment for youth, such as finding out about careers, about abilities and interests, education and training, job opportunities, and much more.

The YouthPath site brings together all the youth employment information available from the Government of Canada. It also has information about youth employment from groups, organizations and businesses other than government.

### Labour Market Information

Website: http://lmi-imt.hrdc-drhc.gc.ca/

The Labour Market Information service provides general and detailed information on local labour markets across Canada. This information can help people to search for work, and to make general employment, training and career decisions.

# Other Education and Career-Related Resources

# nextSteps

Website: http://www.nextsteps.org/

nextSteps is a full featured employment, career development and job finding resource for youth. It also offers an on-line magazine dedicated to exploring a new industry each month. nextSteps is made possible through financial support from The City of Calgary and the Government of Canada.

# Ontario College University Transfer Guide

Website: http://www.ocutg.on.ca

Whether you're a university student who is interested in college, a college student looking at university, a high school student exploring postsecondary options or a counsellor advising students, the Ontario College University Transfer Guide (OCUTG) can help. Want to find out about collaborative programs, articulation agreements and credit transfer between Ontario universities and colleges? Whatever details you're looking for about transfer policies and agreements made between the province's colleges and universities, you can find using this guide.

### Mazemaster

Website: http://www.mazemaster.on.ca

Mazemaster is a one-stop shop for youth employment. The site offers an opportunity for self-assessment, labour market information, training and education options, self employment information as well as job search techniques and job postings. The site is a project of Human Resources Development Canada, the Toronto Catholic District School Board and the Community Action For Youth Employment Partnership.

### **■** WorkInfoNET

Website: http://www.on.workinfonet.ca/

The Canada and Ontario WorkInfoNET website is about helping Canadians connect to the resources they need in the areas of jobs, work and recruiting; learning, education and training; occupations and careers; labour market information and outlook; self-employment; workplace issues and supports; and financial help and issues. WorkInfoNET is a network of equal partners in all provinces and territories working together to develop an information network for all Canadians to connect to work and learning opportunities. The signatories agree to work together, in cooperation and collaboration, in pursuit of their goals and based on the guiding principles endorsed in the Strategic Planning and Vision document.

# Occupational Outlook Handbook

Website: http://www.bls.gov/oco

The Occupational Outlook Handbook describes what workers do on the job, working conditions, the training and education needed, earnings and expected job prospects in a wide range of occupations. The handbook is published every two years by the Bureau of Labor Statistics, an agency within the United States Department of Labor.

### SchoolFinder.com

Website: http://www.schoolfinder.com/

SchoolFinder.com is an information resource on Canadian postsecondary schools, financial assistance and careers.

# **Ontario Colleges**

# **Career Centres**

Algonquin College

1385 Woodroffe Avenue Nepean, Ontario K2G 1V8

Tel: (613) 727-4723, ext. 7171

Fax: (613) 727-7781

Web:

http://www.algonquincollege.com

Collège Boréal

21, boul. LaSalle Sudbury, Ontario P3A 6B1

*Tel*: (705) 521-6034 *Fax*: (705) 521-6013

Web: http://www.borealc.on.ca

Cambrian College

1400 Barrydowne Road Sudbury, Ontario P3A 3V8

Tel: (705) 566-8101, ext. 7350, 7400 (705) 524-7350

Fax: (705) 524-7307

Web: http://www.cambrianc.on.ca

Canadore College

100 College Drive North Bay, Ontario P1B 8K9

Tel: (705) 474-7600, ext. 5185, 5368 Fax: (705) 474-2384 or

(705) 495-2862

Web: http://www.canadorec.on.ca

Centennial College

P. O. Box 631, Station A Scarborough, Ontario M1K 5E9

*Tel*: (416) 289-5233 *Fax*: (416) 289-5252

Web:

http://www.centennialcollege.ca

La Cité collégiale

Services de placement pièce D–1015 801, promenade de l'Aviation Ottawa, Ontario K1K 4R3

*Tel*: (613) 742-2493, ext. 2391, 2085 *Fax*: (613) 742-2474

Weh:

http://www.lacitecollegiale.com

Conestoga College

299 Doon Valley Drive Kitchener, Ontario N2G 4M4

Tel: (519) 748-5220, ext. 3219 or 3340 Fax: (519) 748-3542

Web:

http://www.conestogac.on.ca

**Confederation College** 

1450 Nakina Drive P. O. Box 398 Station F Thunder Bay, Ontario P7C 4W1

*Tel*: (807) 475-6112 *Fax*: (807) 623-3956

Web:

http://www.confederationc.on.ca

**Durham College** 

Box 385 2000 Simcoe St. N. Oshawa, Ontario L1H 7L7

Tel: (905) 721-3111, ext. 2409, 2208, 2428, (905) 721-3034 (800) 461-0738 Fax: (905) 721-3112

Web: http://www.durhamc.on.ca

**Durham College** 

Skills Training Centre 1610 Champlain Ave. Whitby, Ontario L1N 6A7

*Tel*: (905) 721-3343 *Fax*: (905) 721-3361

Web: http://www.durhamc.on.ca

**Fanshawe College** 

P. O. Box 7005 1460 Oxford Street East London, Ontario N5Y 5R6

*Tel*: (519) 452-4294 *Fax*: (519) 453-7115

Web: http://www.fanshawec.on.ca

George Brown College

Counselling Dept. St. James Campus P.O. Box 1015, Stn"B" Toronto, Ontario M5T 2T9

Tel: (416) 415-5000 ext. 2109

Fax: (416) 415-2272

Web: http://www.gbrownc.on.ca

Georgian College

Barrie Campus One Georgian Drive Barrie, Ontario L4M 3X9

Tel: (705) 728-1968, ext. 5271

Fax: (705) 722-5179

Web: http://www.georgianc.on.ca

**Humber College** 

North Campus 205 Humber College Blvd. Toronto, Ontario M9W 5L7

Tel: (416) 675-6622, ext. 4966,

Fax: (416) 675-9654

Web: http://www.humberc.on.ca

**Humber College** 

Lakeshore Campus 3199 Lakeshore Blvd. West Toronto, Ontario M8V 1K8

Tel: (416) 675-6622, ext. 3331

Fax: (416) 251-6224

Web: http://www.humberc.on.ca

Lambton College

1457 London Road Sarnia, Ontario N7S 6K4

Tel: (519) 542-7751,

ext. 3307, 3371, 3386, 3202

Fax: (519) 541-2421

Web: http://www.lambton.on.ca

**Loyalist College** 

P. O. Box 4200 Wallbridge-Loyalist Road Belleville, Ontario K8N 5B9

Tel: (613) 969-1913,

ext. 2244, 2449

Fax: (613) 969-0175

Web:

http://www.loyalistcollege.com

Mohawk College

Fennell Avenue & West 5th P. O. Box 2034 Hamilton, Ontario L8N 3T2

Tel: (905) 575-2291, (905) 575-2157, (905) 575-2343, (905) 575-2373

Fax: (905) 575-2297

Web: http:// grad-employment. mohawkcollege.ca

Niagara College

Welland Campus 300 Woodlawn Road Welland, Ontario L3C 7L3

Tel: (905) 735-2211, ext. 7787

Fax: (905) 988-4301

Web: http://www.niagarac.on.ca

Niagara College

Glendale Campus 135 Taylor Road

RR #4

Niagara-on-the-Lake, Ontario LOS 110

Tel: (905) 641-2252, ext. 4164

Fax: (905) 988-4301

Web: http://www.niagarac.on.ca

Northern College

P.O. Box 3211 Timmins, Ontario P4N 8R6

Tel: (705) 235-3211, ext. 2237

Fax: (705) 235-7279

Web: http://www.northernc.on.ca

St. Clair College

South Campus 2000 Talbot Road West Windsor, Ontario N9A 6S4

*Tel*: (519) 972-2712 *Fax*: (519) 966-8358

Web: http://www.stclaircollege.ca

St. Clair College

Thames Campus 1001 Grand Avenue West Chatham, Ontario N7M 5W4

Tel: (519) 354-9714, ext. 3218

Fax: (519) 354-6941

Web: http://www.stclaircollege.ca

St. Lawrence College

Brockville Campus 2288 Parkedale Avenue Brockville, Ontario K6V 5X3

*Tel*: (613) 345-0660, ext. 3135, 1717 *Fax*: (613) 345-2231 *Web*: http://www.sl.on.ca

St. Lawrence College

Cornwall Campus 2 Belmont Street Windmill Point Cornwall, Ontario K6H 4Z1

Tel: (613) 933-6080, ext. 2532

Fax: (613) 937-1523 Web: http://www.sl.on.ca

St. Lawrence College

Kingston Campus King and Portsmouth Avenue Kingston, Ontario K7L 5A6

Tel: (613) 544-5400, ext. 1610, 1627 Fax: (613) 545-3923 Web: http://www.sl.on.ca

Sault College

443 Northern Avenue P.O. Box 60 Sault Ste. Marie, Ontario P6A 5L3

*Tel*: (705) 759-2554, 1-800-809-3894, ext. 301 or 307

Fax: (705) 254-1667

Web: http://www.saultc.on.ca

Seneca College

1750 Finch Avenue East North York, Ontario M2J 2X5

Tel: (416) 491-5050, ext. 6007

Fax: (416) 491-7379

Web: http://www.senecac.on.ca

## Sheridan College

Oakville Campus 1430 Trafalgar Road Oakville, Ontario L6H 2L1

Tel: (905) 845-9430,

ext. 2653, 2654, 2650, 5660

Fax: (905) 815-4093, (905) 874-4346

Web: http://www.sheridanc.on.ca

# **Sir Sandford Fleming College**

Frost Campus 200 Albert Street South, Box 8000 Lindsay, Ontario K9V 5E6

*Tel*: (705) 878-9303 *Fax*: (705) 878-9316

Web: http://www.flemingc.on.ca

### Sir Sandford Fleming College

Sutherland Campus 599 Brealey Drive Peterborough, Ontario K9J 7B1

Tel: (705) 749-5548, (705) 749-5545 Fax: (705) 749-5532

Web: http://www.flemingc.on.ca

# User's Guide

# Introduction

This User's Guide is intended to help readers understand the terms, information, and layout contained in the program cluster profiles. In the pages that follow, information is presented on graduates' employment experiences, both province-wide and for "program clusters" of related programs. The program cluster profiles provide information on graduate employment – full-time, part-time, earnings, graduate satisfaction, and employer satisfaction. Please note that percentages in this report may not add to 100 due to rounding.

Readers are advised to keep in mind that graduates' employment experiences change over time as they progress through their work careers. The information presented in this report reflects the status of graduates six months after they have graduated.

# **Program Information Not Reported**

To maintain adequate confidentiality in light of the Ontario Freedom of Information and Protection of Individual Privacy Act, employment information is not presented for programs in which the total number of graduates in the labour force is less than five. While data for these programs are included in the overall cluster statistics, they are not included in the tables Summary of Graduate Outcomes by Program or Earning of Employed Participants.

### Definition of Terms

To assist the reader, this section provides definitions of terms presented in the report.

**Average Annual Earnings:** Average starting annual salary of respondents who were employed in full-time jobs.

**Employed:** Graduates who, during the reference week, were employed, part-time or full-time, salaried or self-employed, permanent or temporary, related or unrelated to the program of study.

**Employment Rate:** The percentage of graduates who indicated they were in the labour force during the reference week and were employed.

**Employer Satisfaction:** The percentage of employers that completed the survey who are satisfied with the employees' college preparation for the type of work being done.

**Full-time Employment:** At least 30 hours of work per week at one job, or less than 30 hours per week, if this is considered full-time employment in a particular occupational field.

**Graduate Satisfaction:** The percentage of graduates that completed the survey who are satisfied with the usefulness of their college education in achieving their goals after graduation.

**Industries of Employment:** Graduates' indication of the type of business or service offered by their employer coded on the basis of the North American Industry Classification System (NAICS).

This replaces the Statistics Canada Standard Industrial Classification code (SIC) used for data prior to 2000. The classification systems are different so earlier data cannot be directly compared.

**Labour Force:** Graduates who were either employed or looking for work during the reference week.

**Median Salary:** The middle annual earnings of graduates when the salaries are arranged in order of size.

**Not in the Labour Force:** Graduates who, during the reference week, were unemployed and not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

**Occupational Categories:** Graduates' occupations classified according to the 1993 Employment and Immigration Canada's National Occupational Classification Code (NOC).

**Participation Rate:** The labour force expressed as a percentage of the population in the survey.

**Part-time Employment:** Less than 30 hours of work per week.

**Post Diploma programs:** These programs are designed to provide additional or advanced skills that will enhance an existing knowledge base for which a certificate, diploma or degree has been awarded. They generally are one year in duration.

**Program Cluster:** A grouping of programs leading to related occupations.

**Program Cluster Profiles:** Information on graduate outcomes presented by program clusters.

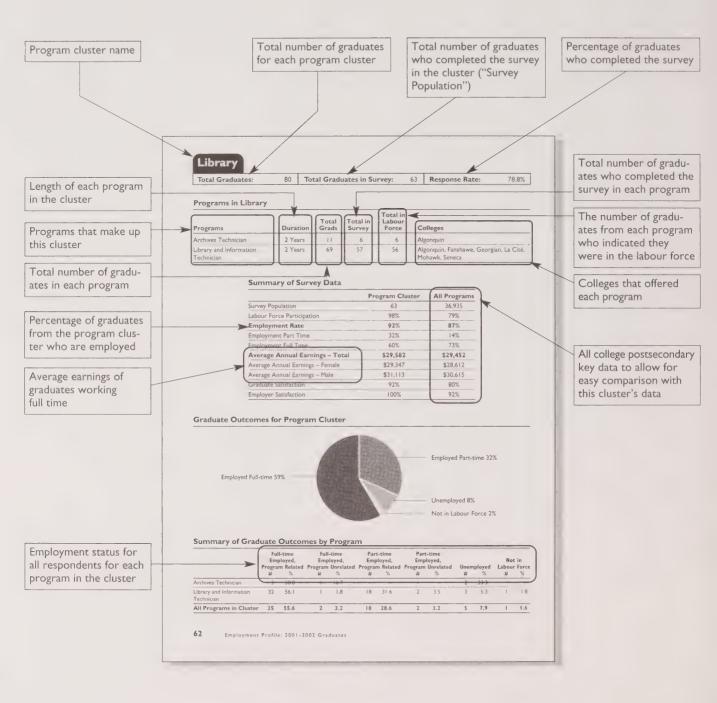
**Program Name:** Ministry assigned name for programs with similar outcomes offered by one or more colleges. Some colleges may use a variation of the program name in their calendars.

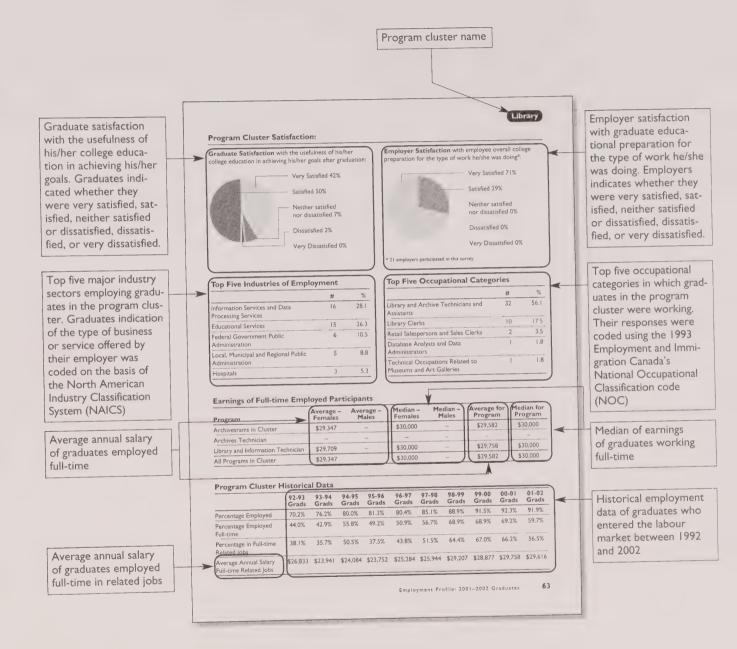
**Reference Week:** The week for which the Graduates were asked to provide information for the Graduate Outcomes/Graduate Satisfaction Survey. (e.g., November 1st – November 7th, 2002, for winter 2002 graduates). All the information provided by graduates relates to their experience during this period.

**Response Rate:** The percentage of graduates who completed the survey.

**Unemployed:** Graduates who were without work but were looking for work during the reference week.

# **Program Cluster Layout**







Total Graduates 49.717 Total Graduates in Survey: 36,935 Response Rate: 74.3%

# Survey Population Breakdown for 2001-2002 Graduates

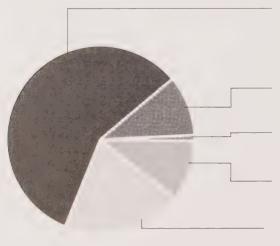
	Applied	Arts	Business		Health		Technology		All Divisions			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Total	
Total Graduates	11,453	5,859	9,042	5,702	7,255	795	1,692	7,216	29,442	19,572	49,717a	
Total in the Survey	8,474	4,297	6,668	4,170	5,365	551	1,282	5,620	21,789	14,638	36,935 <sup>b</sup>	
Response Rate	74.0%	73.3%	73.7%	73.1%	73.9%	69.3%	75.8%	77.9%	74.0%	74.8%	74.3%	

a. Total includes 703 records with unspecified gender information.

# **Breakdown of Graduates by Term and Program Completion Status** for System

Graduating Term	Full-time Students	Part-time Students	Total number of graduates
Summer 2001	6,353	2,452	8,805
Fall 2001	4,584	2,210	6,794
Winter 2002	31,192	2,926	34,118
Total	42,129	7,588	49,717

### Status of Graduates



- 57.8% Employed Full-time Graduates who worked at one job at least 30 hours per week, or less than 30 hours per week if this is considered full-time employment in a particular occupational field.
- 10.4% **Employed Part-time** Graduates who worked at one job less than 30 hours per week.
  - 1.0% **Employed Unknown** Graduates who did not indicate their employed status as full-time or part-time.
- 10.2% **Unemployed** Graduates who were not employed but were looking for work.
- 20.7% **Not in Labour Force** Graduates who were not employed and were not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

b. Total includes 508 records with unspecified gender information.

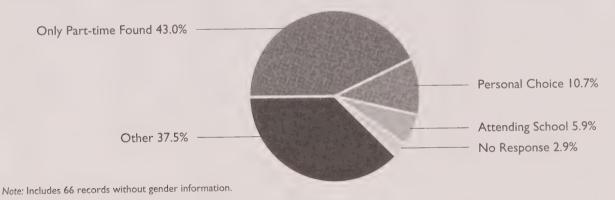
# Graduates' Employment Status by Division and Gender

	App	olied Ar	ts	В	usiness		H	lealth		Tec	hnolog	у		<b>Fotal</b>	
Graduates Status	Female	Male	Totala	Female	Male	Total	Female	Male	Totala	Female	Male	Total	Female	Male	Total <sup>b</sup>
Total in the Survey	8,474	4,297	12,981	6,668	4,170	10,929	5,365	551	6,044	1,282	5,620	6,981	21,789	14,638	36,935
Total in the Labour Force	6,202	3,142	9,513	5,425	3,403	8,900	4,736	494	5,338	1,024	4,473	5,552	17,387	11,512	29,303
Participation Rate	73.2%	73.1%	73.3%	81.4%	81.6%	81.4%	88.3%	89.7%	88.3%	79.9%	79.6%	79.5%	79.8%	78.6%	79.3%
Employed	5,531	2,704	8,382	4,619	2,766	7,443	4,486	464	5,051	846	3,793	4,684	15,482	9,727	25,560
Employment Rate	89.2%	86.1%	88.1%	85.1%	81.3%	83.6%	94.7%	93.9%	94.6%	82.6%	84.8%	84.4%	89.0%	84.5%	87.2%
Full-Time	4,301	2,283	6,712	4,020	2,500	6,567	3,271	402	3,738	741	3,559	4,336	12,333	8,744	21,353
Part-Time	1,139	382	1,535	545	238	794	1,120	54	1,208	89	202	298	2,893	876	3,835
Unknown	91	39	135	54	28	82	95	8	105	16	32	50	256	107	372
Unemployed	671	438	1,131	806	637	1,457	250	30	287	178	680	868	1,905	1,785	3,743
Unemployment Rate	10.8%	13.9%	11.9%	14.9%	18.7%	16.4%	5.3%	6.1%	5.4%	17.4%	15.2%	15.6%	11.0%	15.5%	12.8%
Not in the Labour Force	2,272	1,155	3,468	1,243	767	2,029	629	57	706	258	1,147	1,429	4,402	3,126	7,632
Full-Time Education	2,033	1,083	3,151	1,043	685	1,746	507	51	573	212	1,030	1,264	3,795	2,849	6,734
Other <sup>c</sup>	129	32	164	128	29	158	84	3	90	29	68	99	370	132	511
Unknown	110	40	153	72	53	125	38	3	43	17	49	66	237	145	387
Self-Employed Full-time	108	132	245	64	103	168	45	6	51	8	104	113	225	345	577
Self-Employed Rate	2.5%	5.8%	3.7%	1.6%	4.1%	2.6%	1.4%	1.5%	1.4%	1.1%	2.9%	2.6%	1.8%	3.9%	2.7%

a. Each division Total includes records with missing gender information.

# Reasons for Working Part-time

13.1 per cent of college graduates in the labour force were employed part-time. The reasons for working part-time are shown below. The Other category includes reasons such as illness, disability, familiy responsibilities, etc.



	Fe	male	Male		
Reason	#	%	#	%	
Only Part-time Found	1,263	43.7	348	39.7	
Attending School	153	5.3	67	7.6	
Personal Choice	298	10.3	107	12.2	
Other	1,100	38.0	326	37.2	
No Response	79	2.7	28	3.2	
Total	2,893	100.0	876	100.0	

b. All divisions Total includes 508 records with missing gender information.

c. Other Graduates' Status includes Travel, Health, and Family Responsibilities.

# Graduates' Employment Status by Length of Program

Duration	Total Grads	Percentage Response Rate in Survey	Percentage Grads in Labour Force <sup>a</sup>	Percentage Employed <sup>b</sup>	Percentage Employed Full-time <sup>b</sup>	Percentage Employed Full-time in Related Job <sup>b</sup>	Average Salary Employed, Full-time Related Job
Applied Arts							
I Year	1,864	72.9	27.3	84.4	60.9	18.3	\$23,344
2 Years	11,341	74.4	75.5	88.9	70.7	48.3	\$27,185
3 Years	2,941	72.9	86.1	88.8	73.6	56.6	\$28,451
Post Diploma	1,464	70.9	89.3	82.7	67.6	51.5	\$33,075
Total	17,610	73.7	73.3	88.1	70.6	49.0	\$27,994
Business							
l Year	1,330	74.4	68.7	83.2	67.6	49.1	\$22,988
2 Years	7,881	73.6	82.6	84.1	74.1	52.3	\$27,169
3 Years	4,412	74.3	80.7	84.0	75.0	53.9	\$30,599
Post Diploma	1,245	69.0	91.3	80.1	73.0	55.1	\$33,805
Total	14,868	73.5	81.4	83.6	73.8	52.8	\$28,520
Health							
l Year	4,073	75.8	84.5	92.3	59.4	50.4	\$27,355
2 Years	954	73.3	93.7	96.3	81.7	78.2	\$41,733
3 Years	2,277	70.3	91.3	98.1	80.8	78.4	\$41,828
Post Diploma	919	71.7	93.2	94.6	77.4	71.0	\$45,225
Total	8,223	73.5	88.3	94.6	70.0	63.8	\$36,610
Technology							
l Year	1,088	76.1	66.4	86.2	78.0	46.7	\$28,679
2 Years	3,774	77.1	73.5	82.7	76.7	53.0	\$30,551
3 Years	3,612	78.9	87.9	85.3	78.9	63.2	\$35,386
Post Diploma	542	72.3	90.8	84.6	80.9	58.7	\$35,023
Total	9,016	77.4	79.5	84.4	78.1	57.3	\$33,092
All Divisions f	or Year						
l Year	8,355	75.0	67.2	89.3	63.3	46.9	\$26,680
2 Years	23,950	74.5	78.2	86.7	73.3	51.8	\$28,779
3 Years	13,242	74.6	85.7	87.9	76.8	61.5	\$34,171
Post Diploma	4,170	70.7	90.9	84.9	73.2	58.0	\$36,842
Total	49,717	74.3	79.3	87.2	72.9	54.4	\$31,040

a. Percentage of those surveyed who said they were working or looking for work.

b. Percentage of those in the labour force who were employed, employed full-time, and employed full-time in a job related to their studies.

# Relationship Between Job and Program of Study

The job market is complex. While some programs provide training for specific occupations, graduates from other programs can qualify for a wide-range of occupations. In the survey, graduates were asked whether their job was related to the program of study from which they graduated.



- 64.1% of Graduates employed indicated that they were employed in a job related to their program of study.
- 26.6% of graduates employed indicated that they were employed in a job that was not related to their program of study.
- 9.3% of graduates employed indicated that they were employed in a job partially related to their program of study.

# Relationship of Employment to Program of Study - Full and Part-time Employment

The following table outlines the relationship of graduates' employment to their program of study. The Total Number is the sum of full-time and part-time employed graduates.

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	64.8	3,511	7.2	388	28.1	1,522	5,421
Male	51.2	1,360	8.9	237	39.9	1,059	2,656
Total	60.3	4,871	7.7	625	32.0	2,581	8,077
Business							
Female	57.3	2,604	14.0	637	28.6	1,300	4,541
Male	49.3	1,344	15.6	426	35.0	955	2,725
Total	54.3	3,948	14.6	1,063	31.0	2,255	7,266
Health							
Female	89.0	3,888	2.4	105	8.6	375	4,368
Male	90.5	409	1.5	7	8.0	36	452
Total	89.1	4,297	2.3	112	8.5	411	4,820
Technology							
Female	59.5	491	12.6	104	27.9	230	825
Male	60.0	2,246	10.9	407	29.1	1,090	3,743
Total	59.9	2,737	11.2	511	28.9	1,320	4,568
All Graduates							
Female	69.2	10,494	8.1	1,234	22.6	3,427	15,155
Male	56.0	5,359	11.2	1,077	32.8	3,140	9,576
Total	64.1	15,853	9.3	2,311	26.6	6,567	24,731a

a. There were 829 records excluded because full/part-time status was unknown and/or missing gender and/or it was not known if job was related to studies.

# Relationship of Employment to Program of Study - Full-time Employment

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	66.8	2,862	7.2	310	26.0	1,113	4,285
Male	51.8	1,180	9.0	205	39.1	891	2,276
Total	61.6	4,042	7.8	515	30.5	2,004	6,561
Business							
Female	60.9	2,434	13.8	551	25.3	1,013	3,998
Male	51.5	1,281	15.8	394	32.7	814	2,489
Total	57.3	3,715	14.6	945	28.2	1,827	6,487
Health							
Female	89.2	2,904	2.3	75	8.5	275	3,254
Male	90.2	360	1.5	6	8.3	33	399
Total	89.4	3,264	2.2	81	8.4	308	3,653
Technology							
Female	64.0	472	12.6	93	23.3	172	737
Male	62.1	2,200	11.0	391	26.8	951	3,542
Total	62.4	2,672	11.3	484	26.2	1,123	4,279
All Graduates	:						
Female	70.7	8,672	8.4	1,029	21.0	2,573	12,274
Male	57.7	5,021	11.4	996	30.9	2,689	8,706
Total	65.3	13,693	9.7	2,025	25.1	5,262	20,980

# Annual Earnings of Graduates Employed Full-time in Jobs Related or Partially Related to Program of Study

Average Annual	Ap	plied A	rts		Business			Health			echnolo	gy		Total	
Salary Range	Female	e Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	0.4%	0.4%	0.4%	0.5%	0.1%	0.4%	0.1%	-	0.1%	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%
\$10,000 - \$19,999	16.9%	13.4%	15.9%	19.6%	11.4%	16.7%	8.7%	3.5%	8.1%	6.0%	6.5%	6.4%	14.5%	9.3%	12.5%
\$20,000 - \$29,999	47.3%	39.6%	44.9%	45.3%	33.2%	41.0%	25.9%	18.0%	25.0%	34.1%	30.0%	30.7%	39.2%	32.3%	36.6%
\$30,000 - \$39,999	28.1%	30.8%	28.9%	27.9%	35.6%	30.7%	26.6%	22.7%	26.2%	42.7%	38.3%	39.1%	28.5%	34.9%	30.9%
\$40,000 - \$49,999	5.4%	11.4%	7.2%	5.2%	12.8%	7.9%	25.5%	32.5%	26.3%	11.5%	18.3%	17.0%	11.9%	16.1%	13.5%
\$50,000 and over	1.9%	4.4%	2.7%	1.5%	6.9%	3.4%	13.2%	23.3%	14.3%	5.4%	6.7%	6.4%	5.5%	7.2%	6.2%
Total Number	2,713	1,190	3,903	2,537	1,409	3,946	2,582	317	2,899	504	2,279	2,783	8,336	5,195	13,531
Average Salary	\$27,237	\$29,679	\$27,981	\$26,829	\$31,637	\$28,546	\$36,041	\$40,948	\$36,577	\$32,165	\$33,339	\$33,127	\$30,137	\$32,503	\$31,046
Median Salary	\$26,072	\$28,679	\$26,900	\$26,072	\$30,000	\$28,000	\$35,633	\$41,714	\$36,041	\$31,286	\$32,000	\$32,000	\$28,470	\$31,286	\$30,000

Totals exclude records without genderor salary information.

# Relationship of Employment to Program of Study - Part-time Employment

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	57.1	649	6.9	78	36.0	409	1,136
Male	47.4	180	8.4	32	44.2	168	380
Total	54.7	829	7.3	110	38.1	577	1,516
Business							
Female	31.3	170	15.8	86	52.9	287	543
Male	26.7	63	13.6	32	59.7	141	236
Total	29.9	233	15.1	118	54.9	428	779
Health							
Female	88.3	984	2.7	30	9.0	100	1,114
Male	92.5	49	1.9	1	5.7	3	53
Total	88.5	1,033	2.7	31	8.8	103	1,167
Technology							
Female	21.6	19	12.5	11	65.9	58	88
Male	22.9	46	8.0	16	69.2	139	201
Total	22.5	65	9.3	27	68.2	197	289
All Graduate	s						
Female	63.2	1,822	7.1	205	29.6	854	2,881
Male	38.9	338	9.3	81	51.8	451	870
Total	57.6	2,160	7.6	286	34.8	1,305	3,751

# Annual Earnings of Graduates Employed Part-time in Jobs Related or Partially Related to Program Of Study

	An	plied Ar	ts	Business			Health			Technology			Total		
Average Annual Salary Range	Female			Female		Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
	27.3%	24.3%	26.7%	30.1%	23.7%	28.5%	11.4%	6.5%	11.1%	22.2%	31.5%	28.4%	19.6%	22.9%	20.1%
Less than \$10,000	56.8%	51.4%	55.6%	52.1%	43.4%	49.8%	46.4%	45.7%	46.3%	48.1%	42.6%	44.4%	50.8%	47.6%	50.3%
\$10,000 - \$19,999	12.7%	16.4%	13.5%	13.2%	21.1%	15.3%	28.6%	30.4%	28.7%	14.8%	18.5%	17.3%	20.8%	19.5%	20.6%
\$20,000 - \$29,999		6.2%	3.0%	2.7%	7.9%	4.1%	8.5%	13.0%	8.7%	7.4%	5.6%	6.2%	5.5%	7.4%	5.8%
\$30,000 - \$39,999	2.1%				3.9%	1.7%	3.1%		2.9%	7.4%	1.9%	3.7%	2.1%	1.7%	2.0%
\$40,000 - \$49,999	1.0%	1.1%	1.0%	0.9%	3.7/0			4.3%	2.2%				1.2%	0.8%	1.1%
\$50,000 and over	0.2%	0.6%	0.3%	0.9%		0.7%	2.0%	4.3%					1.740	353	2,101
Total Number	622	177	799	219	76	295	880	46	926	27	54	81	1,748		
Average Salary	\$14,026	\$15,930	\$14,448	\$13,967	\$17,066	\$14,766	\$19,995	\$22,031	\$20,096	\$17,325	\$15,036	\$15,799	\$17,074	\$16,833	\$17.034
Median Salary	\$13,025		\$13,036	\$12,384	\$15,643	\$12,514	\$17,520	\$18,511	\$17,520	\$12,890	\$15,121	\$14,600	\$15,017	\$15,600	\$15,038

Totals exclude records without gender information.

# **Industries of Employment**

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of the North American Industry Classification System (NAICS). The top ten industries in which graduates are employed are listed for each division.

# Top Ten Industries - Applied Arts

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Social Assistance	1,088	271	1,359	17.3
Professional, Scientific and Technical Services	528	75	603	7.7
Educational Services	360	172	532	6.8
Nursing and Residential Care Facilities	386	103	489	6.2
Administrative and Support Services	416	44	460	5.9
Food Services and Drinking Places	271	81	352	4.5
Broadcasting and Telecommunications	245	66	311	4.0
Amusement, Gambling and Recreation Industries	208	46	254	3.2
General Merchandise Stores	173	74	247	3.1
Local, Municipal and Regional Public Administration	195	47	242	3.1

# **Top Ten Industries – Business**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Professional, Scientific and Technical Services	809	58	867	12.5
Food Services and Drinking Places	431	79	510	7.4
Administrative and Support Services	419	47	466	6.7
Credit Intermediation and Related Activities	316	41	357	5.2
Accommodation Services	265	16	281	4.1
Federal Government Public Administration	264	8	272	3.9
General Merchandise Stores	155	63	218	3.1
Educational Services	154	49	203	2.9
Insurance Carriers and Related Activities	197	6	203	2.9
Food and Beverage Stores	130	57	187	2.7

# Top Ten Industries - Health

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Hospitals	1,458	314	1,772	37.5
Ambulatory Health Care Services	819	255	1,074	22.7
Nursing and Residential Care Facilities	629	389	1,018	21.5
Social Assistance	100	37	137	2.9
Professional, Scientific and Technical Services	81	6	87	1.8
Personal and Laundry Services	61	16	77	1.6
Health and Personal Care Stores	58	12	70	1.5
Food Services and Drinking Places	47	9	56	1.2
Religious, Grant-Making, Civic, and Professional and Similar Organizations	28	21	49	1.0
Administrative and Support Services	27	12	39	0.8

# **Top Ten Industries – Technology**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Professional, Scientific and Technical Services	644	23	667	15.2
Transportation Equipment Manufacturing	269	14	283	6.5
Prime Contracting	209	5	214	4.9
Trade Contracting	162	2	164	3.7
Federal Government Public Administration	150	6	156	3.6
Administrative and Support Services	134	10	144	3.3
Computer and Electronic Product Manufacturing	140	3	143	3.3
Machinery Manufacturing	124	_	124	2.8
Repair and Maintenance	111	4	115	2.6
Food Services and Drinking Places	85	24	109	2.5

# **Occupational Categories**

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using the federal government's 1993 National Occupational Classification Code (NOC). The top ten occupational categories are shown for each division.

# **Top Ten Occupations - Applied Arts**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Early Childhood Educators and Assistants	683	168	851	10.8
Community and Social Service Workers	435	109	544	6.9
Security Guards and Related Occupations	360	41	401	5.1
Retail Salespersons and Sales Clerks	248	103	351	4.5
Graphic Designers and Illustrating Artists	279	40	319	4.1
Social Workers	237	57	294	3.7
Customer Service, Information and Related Clerks	205	37	242	3.1
Other Instructors	107	85	192	2.4
Food and Beverage Servers	128	46	174	2.2
Cashiers	75	62	137	1.7

# **Top Ten Occupations – Business**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Customer Service, Information and Related Clerks	343	59	402	5.8
Accounting and Related Clerks	343	16	359	5.2
General Office Clerks	308	35	343	4.9
Retail Salespersons and Sales Clerks	273	68	341	4.9
Administrative Officers	180	9	189	2.7
Cooks	168	19	187	2.7
Receptionists and Switchboard Operators	150	21	171	2.5
Specialists in Human Resources	160	4	164	2.4
Food and Beverage Servers	125	33	158	2.3
Computer Programmers and Interactive Media Developers	147	6	153	2.2

# **Top Ten Occupations – Health**

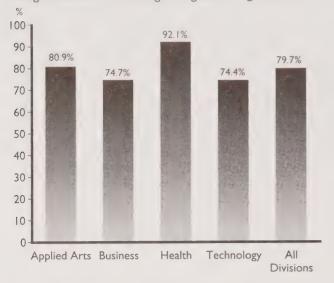
	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Registered Nurses	1,347	322	1,669	35.0
Nurse Aides, Orderlies and Patient Service Associates	264	212	476	10.0
Other Assisting Occupations in Support of Health Services	183	96	279	5.9
Dental Therapists and Dental Hygienists	171	75	246	5.2
Licensed Practical Nurses	145	53	198	4.2
Ambulance Attendants and Other Paramedical Occupations	186	3	189	4.0
Visiting Homemakers, Housekeepers and Related Occupations	115	68	183	3.8
Dental Assistants	140	14	154	3.2
Social Workers	94	56	150	3.1
Veterinary and Animal Health Technologists and Technicians	115	10	125	2.6

# Top Ten Occupations – Technology

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Electrical and Electronics Engineering Technologists and Technicians	284	6	290	6.6
Other Trades Helpers and Labourers	155	15	170	3.9
User Support Technicians	137	7	144	3.3
Retail Salespersons and Sales Clerks	83	25	108	2.5
Tool and Die Makers	97	****	97	2.2
Customer Service, Information and Related Clerks	76	14	90	2.1
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	86	3	89	2.0
Information Systems Analysts and Consultants	85	4	89	2.0
Computer Programmers and Interactive Media Developers	81	2	83	1.9
Mechanical Engineering Technologists and Technicians	79	3	82	1.9

### **Graduate Satisfaction**

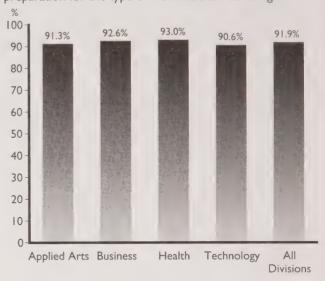
The percentage of graduates<sup>a</sup> that completed the survey who are very satisfied/satisfied with the usefulness of their college education in achieving their goals after graduation.



a. 35,092 graduates responded to this question on satisfaction.

# **Employer Satisfaction**

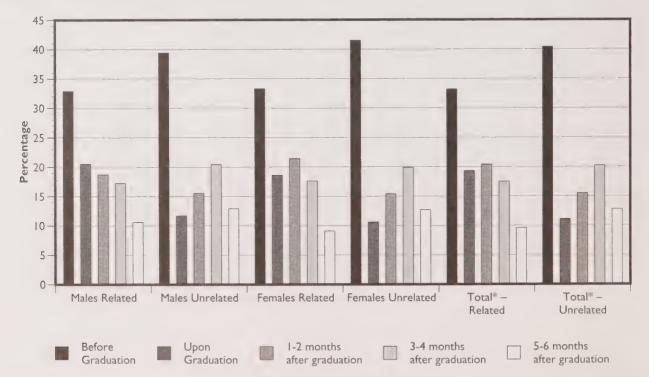
The percentage of employers<sup>b</sup> that completed the survey who are very satisfied/satisfied with employee educational preparation for the type of work he/she was doing.



b. 7,019 employers responded to this question on satisfaction.

# Job Start Date

Graduates were asked to report on when they found employment.



<sup>\*</sup> Totals include 185 records without gender information.

# Program Clusters

**Applied Arts Division** 

# Advertising and Design

Total Graduates: 1,800 Total Graduates in Survey: 1,341 Response Rate: 74.5%

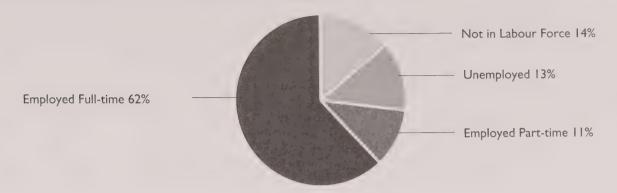
# **Programs in Advertising and Design**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Advertising	2 Years	345	243	209	Algonquin, Cambrian, Durham, Georgian, Humber, La Cité, Loyalist, Sheridan, St. Lawrence
Advertising	3 Years	152	110	100	Centennial, Mohawk, St. Lawrence, St. Clair
Advertising – Media Copywriting	Post Diploma	4	1		Humber
Advertising – Media Marketing and Sales	Post Diploma	9	7	7	Cambrian, Loyalist
Creative Advertising	2 Years	69	47	38	Seneca
Graphic Design	3 Years	538	403	359	Algonquin, Conestoga, Durham, Fan- shawe, Georgian, George Brown, La Cité, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Graphic Design and Illustration	Post Diploma	12	9	7	Sheridan
Graphic Design Fundamentals	l Year	6	6	_	Lambton, Northern
Graphic Design Production	2 Years	302	236	183	Canadore, Georgian, George Brown, Humber, La Cité, Mohawk, Niagara, Seneca
Illustration	3 Years	95	73	61	Sheridan
Interior Design	2 Years	8	6	6	Georgian
Interior Design	3 Years	204	162	143	Algonquin, Fanshawe, Georgian, Humber, La Cité, Sheridan, St. Clair
Visual Merchandising Arts	2 Years	56	38	31	Seneca, Sheridan

# **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	1,341	36,935
Labour Force Participation	86%	79%
Employment Rate	85%	87%
Employment Part Time	13%	14%
Employment Full Time	72%	73%
Average Annual Earnings - Total	\$25,754	\$29,452
Average Annual Earnings – Female	\$24,725	\$28,612
Average Annual Earnings – Male	\$27,375	\$30,615
Graduate Satisfaction	72%	80%
Employer Satisfaction	87%	92%

#### **Graduate Outcomes for Program Cluster**

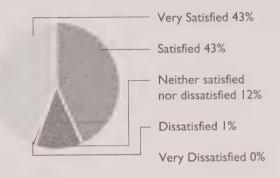


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 201 employers participated in this survey

# Summary of Graduate Outcomes by Program

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Advertising – 2 Year	105	43.2	57	23.5	5	2.1	12	4.9	30	12.3	34	14.0
Advertising - 3 Year	61	55.5	20	18.2	1	0.9	10	9.1	8	7.3	10	9.1
Advertising – Media Marketing and Sales	3	42.9	2	28.6		_		_	2	28.6	_	
Creative Advertising	9	19.1	16	34.0	3	6.4	4	8.5	6	12.8	9	19.1
Graphic Design	204	50.6	62	15.4	25	6.2	20	5.0	48	11.9	44	10.9
Graphic Design and Illustration	3	33.3	3	33.3	489	-	-	_	1	11.1	2	22.2
Graphic Design Production	57	24.2	48	20.3	16	6.8	20	8.5	42	17.8	53	22.5
Illustration	17	23.3	19	26.0	6	8.2	5	6.8	14	19.2	12	16.4
Interior Design – 2 Year	3	50.0	2	33.3		dreside	_	_	1	16.7		
Interior Design – 3 Year	95	58.6	14	8.6	15	9.3	7	4.3	12	7.4	19	11.7
Visual Merchandising Arts	22	57.9	5	13.2	-	-	1	2.6	3	7.9	7	18.4
All Programs in Cluster*	579	43.4	248	18.6	71	5.3	79	5.9	167	12.5	190	14.2

<sup>\*</sup>Does not include 2 programs with less than 5 graduates in the labour force.

# Advertising and Design

#### **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	336	36.5
Food Services and Drinking Places	50	5.4
General Merchandise Stores	40	4.3
Publishing Industries	40	4.3
Administrative and Support Services	34	3.7

# **Top Five Occupational Categories**

#	%
229	24.7
65	7.0
48	5.2
36	3.9
29	3.1

# **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advertising – 2 Years	\$24,893	\$29,069	\$25,000	\$26,140	\$25,977	\$25,000
Advertising – 3 Years	\$24,961	\$24,461	\$25,000	\$22,943	\$24,815	\$25,000
Advertising – Media Marketing and Sales	_	_	_	-	\$24,980	\$20,857
Creative Advertising	\$23,649	\$31,909	\$24,100	\$29,000	\$27,997	\$25,000
Graphic Design	\$25,758	\$27,558	\$25,029	\$26,072	\$26,711	\$25,600
Graphic Design and Illustration	_	-	-	_	_	-
Graphic Design Production	\$21,680	\$27,748	\$21,900	\$25,029	\$25,030	\$23,863
Illustration		\$23,752	-	\$21,429	\$23,612	\$21,429
Interior Design – 2 Years	\$18,712	_	\$18,250	_	\$18,712	\$18,250
Interior Design – 3 Years	\$25,229	\$32,885	\$24,000	\$28,375	\$25,895	\$24,545
Visual Merchandising Arts	\$22,866	_	\$21,444	_	\$22,866	\$21,444
All Programs in Cluster*	\$24,725	\$27,514	\$25,000	\$26,000	\$25,799	\$25,000

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.4%	82.5%	80.4%	84.4%	89.1%	87.9%	88.9%	90.9%	86.4%	85.4%
Percentage Employed Full-time	61.2%	68.3%	66.9%	64.5%	75.7%	77.6%	79.8%	81.4%	74.8%	72.3%
Percentage in Full-time Related Jobs	45.4%	48.9%	50.2%	50.5%	59.2%	60.9%	59.6%	65.5%	56.1%	50.4%
Average Annual Salary Full-time Related Jobs	\$20,695	\$21,876	\$22,072	\$22,276	\$24,615	\$25,049	\$25,859	\$28,275	\$26,952	\$27,001



Total Graduates: 676 Total Graduates in Survey: 478 Response Rate: 70.7%

Programs in Art

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Art Fundamentals	l Year	511	367	74	Centennial, Durham, Georgian, George Brown, Humber, Sheridan, Sir Sandford Fleming
Artist Blacksmith	l Year	11	8	8	Sir Sandford Fleming
Collections Conservation and Management	2 Years	15	6	5	Sir Sandford Fleming
Design and Visual Arts – General	2 Years	I	I		Georgian
Fine Arts and Crafts	2 Years	6	4		Georgian, Sault
Fine Arts and Crafts – Advanced	3 Years	102	72	46	Cambrian, Fanshawe, Georgian, Sheridar
Museum Management	Post Diploma	18	12	8	Sir Sandford Fleming
Museum Technology	3 Years	12	8	8	Algonquin

**Summary of Survey Data** 

	Program Cluster	All Programs
Survey Population	478	36,935
Labour Force Participation	32%	79%
Employment Rate	84%	87%
Employment Part Time	20%	14%
Employment Full Time	64%	73%
Average Annual Earnings - Total	\$22,684	\$29,452
Average Annual Earnings – Female	\$21,969	\$28,612
Average Annual Earnings – Male	\$23,250	\$30,615
Graduate Satisfaction	82%	80%
Employer Satisfaction	96%	92%

# **Graduate Outcomes for Program Cluster**

Not in Labour Force 68%





**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 24 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Emp Program	-time doyed, n Related %	Emp Program	l-time bloyed, Unrelated %	Emp Progran	-time loyed, n Related	Emp Program	t-time lloyed, Unrelated		nployed	Labou	ot in ir Force
A F d	#		37		#	%	#	%	#	%	#	<u>%</u>
Art Fundamentals	9	2.5	3/	10.1		0.3	16	4.4		3.0	293	79.8
Artist Blacksmith	3	37.5	5	62.5	_	_		_	-	whee		_
Collections Conservation and Management	3	50.0	1	16.7	_	-	-		I	16.7	1	16.7
Fine Arts and Crafts – Advanced	11	15.3	17	23.6	5	6.9	2	2.8	11	15.3	26	36.1
Museum Management	3	25.0	_	_	3	25.0	_	-	2	16.7	4	33.3
Museum Technology	5	62.5	1	12.5	1	12.5	1	12.5	_	_	_	_
All Programs in Cluster*	34	7.2	61	12.9	10	2.1	19	4.0	25	5.3	324	68.5

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Food Services and Drinking Places	15	12.5
Heritage Institutions	13	10.8
Administrative and Support Services	7	5.8
Educational Services	7	5.8
Clothing and Clothing Accessories Stores	6	5.0

# **Top Five Occupational Categories**

	#	%
Retail Salespersons and Sales Clerks	10	8.5
Food and Beverage Servers	9	7.7
Customer Service, Information and Related Clerks	6	5.1
Technical Occupations Related to Museums and Art Galleries	6	5.1
Graphic Designers and Illustrating Artists	6	5.1



# **Earnings of Full-time Employed Participants**

Program	Average - Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Art Fundamentals	\$22,514	\$22,873	\$20,857	\$20,857	\$22,756	\$20,857
Artist Blacksmith	_	_	_	_	_	_
Collections Conservation and Management	_	_	-	-	_	_
Fine Arts and Crafts – Advanced	\$18,972	\$19,385	\$17,598	\$20,857	\$19,397	\$19,125
Museum Management	_	_	_	_	_	_
Museum Technology	_		dian	-	_	- Carron
All Programs in Cluster*	\$21,969	\$23,151	\$20,857	\$20,857	\$22,625	\$20,857

 $<sup>\</sup>ast$  Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	73.6%	75.0%	76.6%	68.8%	79.1%	81.5%	87.1%	85.8%	81.9%	83.6%
Percentage Employed Full-time	49.1%	59.2%	55.9%	44.8%	51.2%	64.3%	74.8%	69.3%	63.3%	63.8%
Percentage in Full-time Related Jobs	24.5%	26.3%	27.9%	16.7%	27.1%	25.5%	32.4%	23.3%	26.6%	23.7%
Average Annual Salary Full-time Related Jobs	\$23,854	\$22,114	\$20,290	\$22,231	\$22,652	\$21,918	\$25,281	\$26,156	\$23,859	\$23,531

# Child/Youth Worker

Total Graduates: 639 Total Graduates in Survey: 494 Response Rate: 77.3%

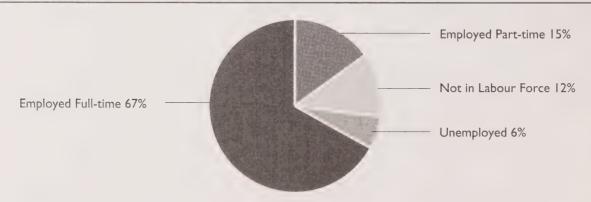
#### Programs in Child/Youth Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Child and Youth Worker	3 Years	639	494	436	Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, George Brown Humber, La Cité, Lambton, Mohawk, Niagara, Northern, Sault, St. Lawrence, St. Clair

#### **Summary of Survey Data**

Program Cluster 494	All Program
494	24.025
	36,935
88%	79%
94%	87%
17%	14%
76%	73%
\$28,032	\$29,452
\$27,729	\$28,612
\$30,488	\$30,615
91%	80%
	<b>\$28,032</b> \$27,729 \$30,488

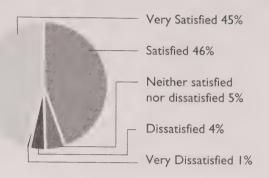
### **Graduate Outcomes for Program Cluster**



# **Summary of Graduate Outcomes by Program**

	Full-time Employed,					t-time loyed,	Part-time Employed,				No	t in
	Prograi	n Related %	Program #	Unrelated %	Program	n Related %	Program #	Unrelated %	Unem #	ployed %	Labou #	r Force %
Child and Youth Worker	298	60.3	35	7.1	56	11.3	19	3.8	28	5.7	58	11.7

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 143</sup> employers participated in this survey

#### Top Five Industries of Employment

	#	%
Social Assistance	164	42.7
Nursing and Residential Care Facilities	81	21.1
Educational Services	47	12.2
Ambulatory Health Care Services	11	2.9
Hospitals	10	2.6

#### **Top Five Occupational Categories**

	#	%
Community and Social Service Workers	153	39.0
Social Workers	65	16.6
Early Childhood Educators and Assistants	47	12.0
Family, Marriage and Other Related Counsellors	16	4.1
Educational Counsellors	13	3.3

### **Earnings of Full-time Employed Participants**

Program	Average –	Average –	Median –	Median –	Average for	Median for
	Females	Males	Females	Males	Program	Program
Child and Youth Worker	\$27,729	\$30,488	\$28,000	\$30,135	\$28,032	\$28,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	86.1%	85.8%	88.0%	85.9%	90.1%	93.6%	95.7%	96.0%	96.0%	93.8%
Percentage Employed Full-time	52.0%	61.1%	56.8%	56.2%	63.1%	65.8%	76.6%	72.2%	77.8%	76.5%
Percentage in Full-time Related Jobs	38.1%	52.6%	44.7%	42.4%	48.3%	56.0%	62.8%	61.3%	66.3%	68.6%
Average Annual Salary Full-time Related Jobs	\$24,334	\$23,587	\$24,263	\$24,620	\$24,160	\$26,406	\$25,419	\$27,613	\$28,267	\$28,644

# Community Planning

Total Graduates:	Total Graduates in Survey: 9	Response Rate: 90.0%
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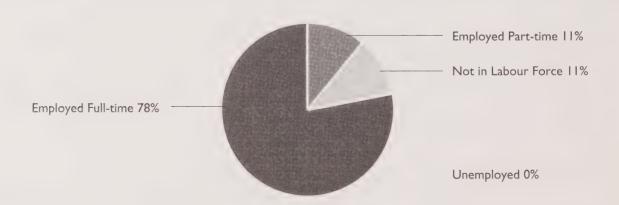
# **Programs in Community Planning**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges	
Community Planning	2 Years	10	9	8	Mohawk	

#### **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	9	36,935
Labour Force Participation	89%	79%
Employment Rate	100%	87%
Employment Part Time	13%	14%
Employment Full Time	88%	73%
Average Annual Earnings - Total	\$33,083	\$29,452
Average Annual Earnings – Female		\$28,612
Average Annual Earnings – Male	<del>-</del>	\$30,615
Graduate Satisfaction	100%	80%
Employer Satisfaction	100%	92%

#### **Graduate Outcomes for Program Cluster**



# **Summary of Graduate Outcomes by Program**

		l-time oloyed,		l-time bloyed,	Part- Emple			t-time bloyed,			No	in
	Prograi	m Related %	Program #	Unrelated %	Program #	Related %	Program #	Unrelated %	Unem	ployed %	Laboui #	Force %
Community Planning	4	44.4	3	33.3	_		1	11.1	_	-	-	11.1

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:

Very Satisfied 33%

Satisfied 67%

Neither satisfied nor dissatisfied 0%

Dissatisfied 0%

Very Dissatisfied 0%

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 3</sup> employers participated in this survey

#### **Top Five Industries of Employment**

	#	%
Local, Municipal and Regional Public Administration	2	25.0
Prime Contracting	1	12.5
Food and Beverage Stores	1	12.5
Transit and Ground Passenger Transportation	1	12.5
Broadcasting and Telecommunications	1	12.5

# **Top Five Occupational Categories**

	#	%
Electrical and Electronics Engineering Technologists and Technicians	1	14.3
Chefs	1	14.3
Operators and Attendants in Amusement, Recreation and Sport	I	14.3
Telecommunications Line and Cable Workers	1	14.3
Cable Television Service and Maintenance Technicians	1	14.3

# **Earnings of Full-time Employed Participants**

Program	Average –	Average –	Median –	Median –	Average for	Median for
	Females	Males	Females	Males	Program	Program
Community Planning	_		_	_	\$33,083	\$32,250

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	63.6%	57.1%	75.8%	75.0%	68.8%	82.1%	92.3%	100.0%	77.8%	100.0%
Percentage Employed Full-time	36.4%	42.9%	63.6%	54.2%	50.0%	75.0%	84.6%	100.0%	77.8%	87.5%
Percentage in Full-time Related Jobs	18.2%	14.3%	27.3%	_	18.8%	21.4%	61.5%	80.0%	44.4%	50.0%
Average Annual Salary Full-time Related Jobs	\$27,231	\$26,423	\$20,776	-		\$26,598	\$21,458	\$30,438	-	otes



Total Graduates: 76 Total Graduates in Survey: 53 Response Rate: 69.7%

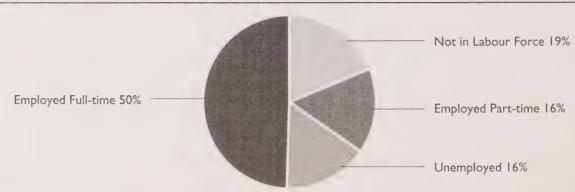
#### **Programs in Crafts**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Ceramics	l Year	7	6	5	Sir Sandford Fleming
Ceramics – Advanced	3 Years	22	10	8	Sheridan
Gemmology	l Year	9	6	_	George Brown
Goldsmithing and Silversmithing	Post Diploma	9	8	6	Georgian
Jewellery and Metals Technician	2 Years	12	П		Georgian
Jewellery Arts	3 Years	13	8	7	George Brown
Jewellery Repairs	l Year	4	4	_	George Brown

#### **Summary of Survey Data**

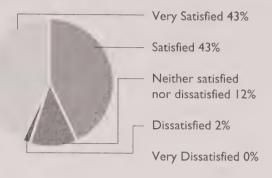
	<b>Program Cluster</b>	All Programs
Survey Population	53	36,935
Labour Force Participation	62%	79%
Employment Rate	85%	87%
Employment Part Time	21%	14%
Employment Full Time	64%	73%
Average Annual Earnings - Total	\$24,814	\$29,452
Average Annual Earnings – Female	\$23,526	\$28,612
Average Annual Earnings – Male	_	\$30,615
Graduate Satisfaction	86%	80%
Employer Satisfaction	60%	92%

# **Graduate Outcomes for Program Cluster**





**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 5</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

		Full-time Employed,		Full-time Employed,		Part-time Employed,		Part-time Employed,			No	ot in
	Program #	Related %	Program #	Unrelated %	Program #	Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	r Force
Ceramics	1	16.7	1	16.7	I	16.7	1	16.7		16.7	1	16.7
Ceramics – Advanced	4	40.0	1	10.0	1	10.0	1	10.0	I	10.0	2	20.0
Goldsmithing and Silversmithing	3	37.5	1	12.5	1	12.5	nada	_	1	12.5	2	25.0
Jewellery Arts	5	62.5	_	_	-	-	_	-	2	25.0	1	12.5
All Programs in Cluster*	13	40.6	3	9.4	3	9.4	2	6.3	5	15.6	6	18.8

<sup>\*</sup> Does not include 3 programs with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Clothing and Clothing Accessories Stores	7	26.9
Personal and Household Goods Wholesaler-Distributors	3	11.5
Professional, Scientific and Technical Services	3	11.5
Miscellaneous Manufacturing	2	7.7
General Merchandise Stores	2	7.7

#### **Top Five Occupational Categories**

	#	%
Jewellers, Watch Repairers and Related Occupations	8	29.6
Retail Salespersons and Sales Clerks	3	11.1
Painters, Sculptors and Other Visual Artists	2	7.4
Artisans and Craftspersons	2	7.4
Blacksmiths and Die Setters	1	3.7



# **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Ceramics	_	anthro		_	_	-
Ceramics – Advanced	_	-	_			_
Goldsmithing and Silversmithing	_	_	_	_	Annab	_
Jewellery Arts	_		_	_	_	_
All Programs in Cluster*	\$23,116	-	\$20,857	-	\$23,116	\$20,857

<sup>\*</sup> Does not include 3 programs with less than 5 graduates in the labour force.

0										
	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	88.2%	68.0%	80.8%	80.0%	89.5%	90.0%	84.2%	86.8%	94.4%	84.8%
Percentage Employed Full-time	50.0%	56.0%	65.4%	66.7%	57.9%	75.0%	60.5%	73.7%	77.8%	63.6%
Percentage in Full-time Related Jobs	35.3%	48.0%	50.0%	60.0%	47.4%	62.5%	44.7%	63.2%	61.1%	51.5%
Average Annual Salary Full-time Related Jobs	\$19,001	\$27,829	\$21,057	\$21,318	\$28,010	\$19,040	\$20,064	\$21,844	\$21,736	\$24,814

# **Developmental Services Worker**

Total Graduates: 506 Total Graduates in Survey: 386 Response Rate: 76.3%

# Programs in Developmental Services Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Community Integration Through Co-Operative Education	2 Years	20	15	13	Humber, Sault
Developmental Disabilities Worker	Post Diploma	2	2	_	Sheridan
Developmental Services Worker	2 Years	484	369	298	Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Humber, La Cité, Loyalist, Northern, St. Lawrence, St. Clair

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	386	36,935
Labour Force Participation	81%	79%
Employment Rate	94%	87%
Employment Part Time	28%	14%
Employment Full Time	65%	73%
Average Annual Earnings - Total	\$25,355	\$29,452
Average Annual Earnings – Female	\$25,209	\$28,612
Average Annual Earnings – Male	\$28,992	\$30,615
Graduate Satisfaction	92%	80%
Employer Satisfaction	94%	92%

# **Graduate Outcomes for Program Cluster**



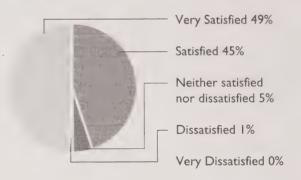
#### **Developmental Services Worker**

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 80 employers participated in this survey

# **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Employed, Employed, Emp		t-time loyed,	yed, Employed,				Not in		
	Prograi	m Related %	Program #	Unrelated %	Prograi	n Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	r Force
Community Integration Through Co-Operative Education	-	-	_	-	2	13.3	6	40.0	5	33.3	2	13.3
Developmental Services Worker	182	49.3	20	5.4	71	19.2	10	2.7	15	. 4.1	71	19.2
All Programs in Cluster*	182	47.4	20	5.2	73	19.0	16	4.2	20	5.2	73	19.0

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Social Assistance	74	27.2
Nursing and Residential Care Facilities	70	25.7
Educational Services	52	19.1
Religious, Grant-Making, Civic, and Professional and Similar Organizations	18	6.6
Hospitals	7	2.6

### **Top Five Occupational Categories**

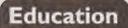
	#	%
Community and Social Service Workers	77	28.3
Instructors and Teachers of Persons with Disabilities	32	11.8
Early Childhood Educators and Assistants	27	9.9
Other Assisting Occupations in Support of Health Services	17	6.3
Social Workers	15	5.5

# **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median - Males	Average for Program	Median for Program
Community Integration Through Co-Operative Education	_	_	-	-	-	
Developmental Services Worker	\$25,201	\$28,992	\$25,000	\$26,500	\$25,350	\$25,000
All Programs in Cluster*	\$25,201	\$28,992	\$25,000	\$26,500	\$25,350	\$25,000

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	87.0%	90.0%	93.4%	87.4%	92.7%	92.3%	95.6%	96.0%	94.5%	93.6%
Percentage Employed Full-time	55.9%	47.2%	50.0%	48.2%	47.0%	68.3%	69.7%	63.1%	66.5%	65.2%
Percentage in Full-time Related Jobs	49.2%	40.7%	38.0%	36.7%	39.7%	59.0%	60.3%	54.0%	62.3%	58.5%
Average Annual Salary Full-time Related Jobs	\$23,790	\$24,585	\$22,542	\$22,576	\$23,568	\$23,455	\$23,676	\$24,539	\$25,391	\$25,914



**Total Graduates:** 

2,461

Total Graduates in Survey: 1,949

Response Rate:

79.2%

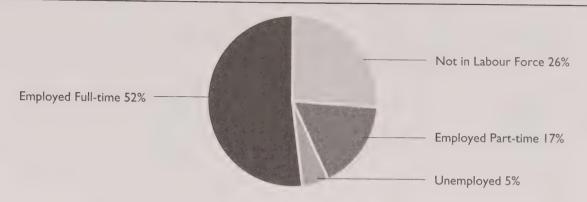
# **Programs in Education**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Day Care Assistant	l Year	104	81	42	Centennial, George Brown, Sault, Sheridan, St. Lawrence
Early Childhood Education	2 Years	1,963	1,566	1,158	All Colleges
Early Childhood Education Resource Teacher	Post Diploma	32	21	20	Conestoga, Mohawk, Niagara, St. Lawrence
Early Childhood Education – Special Needs	Post Diploma	15	12	9	Humber
Educational Assistant	l Year	4	4	_	Northern
Educational Assistant	2 Years	62	41	30	Northern, Sir Sandford Fleming
Educational Assistant	Post Diploma	66	51	41	Fanshawe, Sheridan
Educational Resources and Special Needs	2 Years	68	55	49	Niagara
Infant and Toddler Care	Post Diploma	8	6	6	Lambton
Montessori Early Childhood Teacher Education	Post Diploma	20	13	11	Sheridan
School-Age Child Care	l Year	1	1	_	St. Lawrence
Teacher Aide	2 Years	71	60	49	Confederation, St. Lawrence
Teachers of English as a Second/Foreign Language	Post Diploma	47	38	32	Algonquin, Humber

# **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	1,949	36,935
Labour Force Participation	74%	79%
Employment Rate	93%	87%
Employment Part Time	24%	14%
Employment Full Time	70%	73%
Average Annual Earnings - Total	\$23,999	\$29,452
Average Annual Earnings – Female	\$23,967	\$28,612
Average Annual Earnings – Male	\$25,023	\$30,615
Graduate Satisfaction	91%	80%
Employer Satisfaction	92%	92%

# **Graduate Outcomes for Program Cluster:**



# **Summary of Graduate Outcomes by Program**

	Emp	l-time ployed, m Related	Emp Program	l-time bloyed, Unrelated	Emp Progra		Emp Program			nployed		ot in ur Force
D. C. A	#		#	%	#	%	#	%	#	%	#	%
Day Care Assistant	13	16.0	10	12.3	7	8.6	4	4.9	8	9.9	39	48.1
Early Childhood Education	699	44.6	131	8.4	212	13.5	48	3.1	68	4.3	408	26.1
Early Childhood Education Resource Teacher	14	66.7		. –	4	19.0	1	4.8	1	4.8	1	4.8
Early Childhood Education – Special Needs	8	66.7	-	_	1	8.3	_		_	-	3	25.0
Educational Assistant – 2 Year	11	26.8	6	14.6	5	12.2	_	_	8	19.5	11	26.8
Educational Assistant – Post Diploma	27	52.9	7	13.7	4	7.8	2	3.9	ĺ	2.0	10	19.6
Educational Resources and Special Needs	29	52.7	3	5.5	14	25.5		_	3	5.5	6	10.9
Infant and Toddler Care	2	33.3	2	33.3	2	33.3	_	Ware		_		_
Montessori Early Childhood Teacher Education	1 10	76.9	-	-	-	_	I	7.7	_	_	2	15.4
Teacher Aide	21	35.0	11	18.3	12	20.0			5	8.3		18.3
Teachers of English as a Second/Foreign Language	3	7.9	3	7.9	19	50.0	4	10.5	3	7.9	6	15.8
All Programs in Cluster	* 837	43.1	173	8.9	280	14.4	60	3.1	97	5.0	497	25.6

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

# **Top Five Industries of Employment**

	#	%
Social Assistance	744	58.2
Educational Services	228	17.8
Nursing and Residential Care Facilities	36	2.8
Local, Municipal and Regional Public Administration	30	2.3
Food and Beverage Stores	24	1.9

# **Top Five Occupational Categories**

	#	%
Early Childhood Educators and Assistants	719	56.4
Other Instructors	103	8.1
Elementary School and Kindergarten Teachers	45	3.5
Instructors and Teachers of Persons with Disabilities	37	2.9
Social Workers	33	2.6



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goalsafter graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 465 employers participated in this survey

### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Day Care Assistant	\$19,889	_	\$16,894	-	\$19,316	\$16,790
Early Childhood Education	\$23,569	\$25,090	\$22,943	\$22,995	\$23,631	\$22,943
Early Childhood Education Resource Teacher	\$29,234	_	\$31,703	-	\$29,464	\$31,851
Early Childhood Education – Special Needs	\$35,327	-	\$32,000	-	\$35,327	\$32,000
Educational Assistant – 2 Years	\$29,672	_	\$24,528		\$29,672	\$24,528
Educational Assistant – Post Diploma	\$26,422	-	\$28,000	_	\$26,276	\$27,766
Educational Resources and Special Needs	\$23,662	-	\$23,934	-	\$23,868	\$23,934
Infant and Toddler Care	_	-	-	-		-
Montessori Early Childhood Teacher Education	\$31,044	_	\$28,000	_	\$31,044	\$28,000
Teacher Aide	\$22,390	and a	\$23,464	-	\$22,291	\$22,682
Teachers of English as a Second/ Foreign Language	_	_			\$38,637	\$27,375
All Programs in Cluster*	\$23,983	\$25,023	\$23,464	\$24,012	\$24,015	\$23,464

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.



	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	87.5%	88.6%	88.9%	87.2%	91.8%	92.8%	94.2%	95.1%	93.7%	93.4%
Percentage Employed Full-time	63.8%	61.9%	57.5%	56.7%	59.3%	70.8%	71.8%	72.9%	73.8%	69.9%
Percentage in Full-time Related Jobs	54.3%	52.0%	48.0%	45.5%	48.7%	57.9%	60.8%	62.1%	64.0%	58.0%
Average Annual Salary Full-time Related Jobs	\$19,940	\$20,759	\$20,533	\$19,228	\$20,027	\$21,055	\$22,306	\$23,593	\$24,167	\$24,316



Total Graduates: 327 Total Graduates in Survey: 227 Response Rate: 69.4%

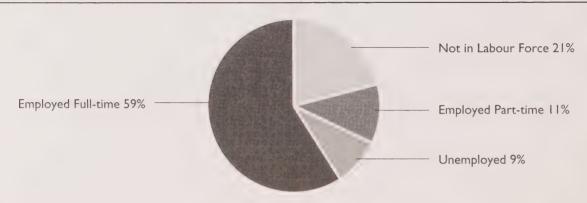
#### **Programs in Fashion**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Apparel Manufacturing Management	2 Years	37	25	21	George Brown
Cosmetic Sales	l Year	12	9	6	La Cité, Seneca
Cosmetic Techniques	2 Years	31	21	13	Sheridan
Esthetician	2 Years	78	60	48	Boréal, La Cité, Seneca, Sheridan
Fashion Arts	3 Years	47	33	28	Fanshawe, Seneca
Fashion Arts - Modelling and Fashion	2 Years	55	36	31	Humber
Fashion Technique and Design	2 Years	67	43	32	George Brown

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	227	36,935
Labour Force Participation	79%	79%
<b>Employment Rate</b>	89%	87%
Employment Part Time	14%	14%
Employment Full Time	75%	73%
Average Annual Earnings - Total	\$22,931	\$29,452
Average Annual Earnings – Female	\$22,382	\$28,612
Average Annual Earnings – Male	\$34,349	\$30,615
Graduate Satisfaction	75%	80%
Employer Satisfaction	89%	92%

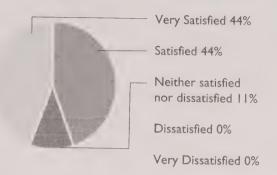
### **Graduate Outcomes for Program Cluster**



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 27 employers participated in this survey

# **Summary of Graduate Outcomes by Program**

	Em	ll-time ployed, Im Related %	Em	ll-time ployed, 1 Unrelated %	Emp	time loyed, n Related	Emp	t-time bloyed, Unrelated	Unen	nployed %		ot in ur Force %
Apparel Manufacturing Management	16	64.0	2	8.0	_	-	2	8.0	1	4.0	4	16.0
Cosmetic Sales	4	44.4	_	_		_			2	22.2	3	33.3
Cosmetic Techniques	7	33.3	5	23.8	_	_	1	4.8			8	38.1
Esthetician	27	45.0	4	6.7	4	6.7	6	10.0	7	11.7	12	20.0
Fashion Arts	20	60.6	5	15.2	_	_		3.0	2	6.1	5	15.2
Fashion Arts - Modelling and Fashion	23	63.9	2	5.6	4	11.1	2	5.6			5	13.9
Fashion Technique and Design	15	34.9	4	9.3	I	2.3	4	9.3	8	18.6	11	25.6
All Programs in Cluster	112	49.3	22	9.7	9	4.0	16	7.0	20	8.8	48	21.1

### **Top Five Industries of Employment**

	#	%
Clothing and Clothing Accessories Stores	34	23.0
Personal and Laundry Services	27	18.2
General Merchandise Stores	21	14.2
Health and Personal Care Stores	14	9.5
Clothing Manufacturing	7	4.7

# **Top Five Occupational Categories**

	#	%
Estheticians, Electrologists and Related Occupations	40	26.0
Retail Salespersons and Sales Clerks	18	11.7
Theatre, Fashion, Exhibit and Other Creative Designers	17	11.0
General Office Clerks	6	3.9
Other Service Supervisors	5	3.2



# **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Apparel Manufacturing Management	\$26,253	_	\$26,958	_	\$26,253	\$26,958
Cosmetic Sales	_	_	-	_	_	_
Cosmetic Techniques	\$21,703	_	\$19,814		\$21,703	\$19,814
Esthetician	\$21,489	_	\$21,118		\$21,489	\$21,118
Fashion Arts	\$22,916	_	\$25,000	_	\$26,087	\$25,237
Fashion Arts – Modelling and Fashion	\$23,351	enter.	\$20,857	_	\$23,351	\$20,857
Fashion Technique and Design	\$18,149	-	\$19,200	_	\$18,850	\$19,507
All Programs in Cluster	\$22,382	\$34,349	\$21,059	\$25,000	\$22,931	\$21,900

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	82.9%	82.8%	87.3%	82.2%	86.7%	89.0%	90.9%	94.2%	88.4%	88.8%
Percentage Employed Full-time	67.1%	67.5%	66.7%	61.2%	54.5%	77.9%	74.5%	81.1%	75.3%	74.9%
Percentage in Full-time Related Jobs	53.6%	57.6%	55.3%	50.4%	47.6%	59.7%	52.7%	62.6%	57.9%	62.6%
Average Annual Salary Full-time Related Jobs	\$16,517	\$17,466	\$18,144	\$19,640	\$18,748	\$19,435	\$20,680	\$21,426	\$22,588	\$23,137

# Graphic Arts/Printing

Total Graduates: 75 Total Graduates in Survey: 55 Response Rate: 73.3%

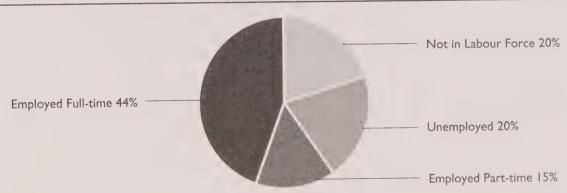
# Programs in Graphic Arts/Printing

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Graphic Arts Electronic Prepress	2 Years	11	9	6	Mohawk
Graphic Arts Reproduction – Production Co-Ordinator	3 Years	2	1	_	Mohawk
Graphic Sign Design and Production	2 Years	22	16	13	George Brown
Printing Technician	2 Years	40	29	24	Algonquin, George Brown, La Cité

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	55	36,935
Labour Force Participation	80%	79%
Employment Rate	75%	87%
Employment Part Time	20%	14%
Employment Full Time	55%	73%
Average Annual Earnings - Total	\$24,958	\$29,452
Average Annual Earnings – Female	\$22,154	\$28,612
Average Annual Earnings – Male	\$29,321	\$30,615
Graduate Satisfaction	80%	80%
Employer Satisfaction	78%	92%

# **Graduate Outcomes for Program Cluster**



# Graphic Arts/Printing

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 9</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

		Full-time Employed,		Full-time Full-time Part-time Employed, Employed, Employed,		Part-time Employed, I Program Unrelated		Unemployed		Not in Labour Force		
	Program Related		n Related Program Unrelated		Program Related							
	#	%	#	%	#	%	#	%	#	%	#	%
Graphic Arts Electronic Prepress	2	22.2		_	-	-	2	22.2	2	22.2	3	33.3
Graphic Sign Design and Production	7	43.8	_	_	_	-	2	12.5	4	25.0	3	18.8
Printing Technician	9	31.0	6	20.7	1	3.4	3	10.3	5	17.2	5	17.2
All Programs in Cluster	* 18	33.3	6	11.1	1	1.9	7	13.0	- 11	20.4	- 11	20.4

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Printing and Related Support Activities	8	25.0
Professional, Scientific and Technical Services	6	18.8
Miscellaneous Manufacturing	5	15.6
Food and Beverage Stores	2	6.3
General Merchandise Stores	2	6.3

### **Top Five Occupational Categories**

	#	%
Graphic Designers and Illustrating Artists	10	31.3
Retail Salespersons and Sales Clerks	4	12.5
Industrial Instrument Technicians and Mechanics	2	6.3
Graphic Arts Technicians	2	6.3
Camera, Platemaking and Other Pre-Press Occupations	2	6.3

# **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Graphic Arts Electronic Prepress	_	_			-	Milita
Graphic Sign Design and Production	_		_	_	\$26,931	\$26,202
Printing Technician	\$21,793	\$29,310	\$21,379	\$31,000	\$24,299	\$21,900
All Programs in Cluster*	\$22,154	\$29,321	\$21,379	\$30,000	\$24,958	\$21,900

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	71.4%	75.0%	83.8%	76.7%	82.4%	89.0%	87.7%	89.7%	78.6%	75.0%
Percentage Employed Full-time	62.9%	66.1%	75.7%	67.4%	74.5%	80.8%	84.9%	79.3%	71.4%	54.5%
Percentage in Full-time Related Jobs	45.7%	58.9%	59.5%	60.5%	56.9%	64.4%	75.3%	58.6%	52.4%	40.9%
Average Annual Salary Full-time Related Jobs	\$20,209	\$21,027	\$21,094	\$23,731	\$23,941	\$24,267	\$24,312	\$25,776	\$26,550	\$25,104

# Horticulture

Total Graduates: 196 Total Graduates in Survey: 143 Response Rate: 73.0%

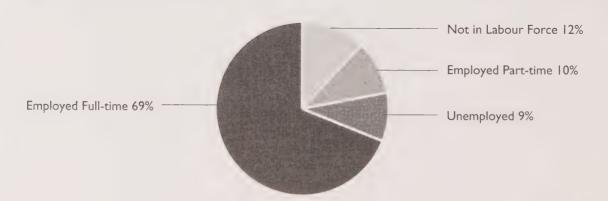
# Programs in Horticulture

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Design – Landscape	3 Years	22	18	17	Fanshawe
Greenhouse Technician	2 Years	1	1	_	Niagara
Landscape and Horticultural Technician	2 Years	120	91	78	Algonquin, Cambrian, Fanshawe, Humber, Lambton, Niagara, St. Clair
Retail Florist	l Year	31	18	15	Algonquin, Seneca
Urban Arboriculture	l Year	22	15	15	Humber, Sir Sandford Fleming

#### **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	143	36,935
Labour Force Participation	88%	79%
<b>Employment Rate</b>	89%	87%
Employment Part Time	11%	14%
Employment Full Time	78%	73%
Average Annual Earnings - Total	\$26,361	\$29,452
Average Annual Earnings – Female	\$22,840	\$28,612
Average Annual Earnings – Male	\$29,145	\$30,615
Graduate Satisfaction	84%	80%
Employer Satisfaction	89%	92%

# **Graduate Outcomes for Program Cluster**



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 36</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed,			-time loyed,		time oyed,	Part-time Employed,				No	ot in
	Program #	Related %	Program #	Unrelated %	Program #	Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	r Force
Design – Landscape	12	66.7	1	5.6	-		2	11.1	2	11.1	1	5.6
Landscape and Horticultura Technician	47	51.6	16	17.6	3	3.3	1	1.1	11	12.1	13	14.3
Retail Florist	5	27.8	2	11.1	7	38.9	1	5.6	_	_	3	16.7
Urban Arboriculture	13	86.7	2	13.3	_	_	_	_	_	-	-	-
All Programs in Cluster*	77	54.2	21	14.8	10	7.0	4	2.8	13	9.2	17	12.0

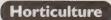
<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Administrative and Support Services	26	24.1
Miscellaneous Store Retailers	15	13.9
Forestry and Logging	12	11.1
Crop Production	5	4.6
Professional, Scientific and Technical Services	5	4.6

#### **Top Five Occupational Categories**

	#	%
Landscaping and Grounds Maintenance Labourers	26	25.0
Nursery and Greenhouse Workers	16	15.4
Landscape and Horticulture Technicians and Specialists	6	5.8
Retail Salespersons and Sales Clerks	6	5.8
Silviculture and Forestry Workers	6	5.8



# **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Design – Landscape		\$27,497	-	\$25,029	\$26,652	\$25,029
Landscape and Horticultural Technician	\$22,933	\$28,360	\$20,857	\$25,008	\$25,533	\$23,412
Retail Florist	\$21,531	_	\$17,207	-	\$21,531	\$17,207
Urban Arboriculture	_	\$31,421	-	\$31,286	\$31,421	\$31,286
All Programs in Cluster*	\$22,840	\$29,145	\$20,857	\$25,029	\$26,361	\$25,000

<sup>\*</sup> Does not include I program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	75.4%	81.7%	79.2%	85.4%	88.7%	91.0%	87.6%	88.5%	91.2%	88.9%
Percentage Employed Full-time	60.0%	65.9%	60.4%	70.8%	68.8%	75.9%	76.7%	78.6%	79.6%	77.8%
Percentage in Full-time Related Jobs	47.7%	54.0%	53.5%	52.3%	57.4%	54.1%	65.1%	65.6%	67.2%	61.1%
Average Annual Salary Full-time Related Jobs	\$20,966	\$18,571	\$19,167	\$23,573	\$21,457	\$24,593	\$22,816	\$24,191	\$27,025	\$27,027

**Total Graduates:** 

2,753

Total Graduates in Survey: 2,018

Response Rate:

73.3%

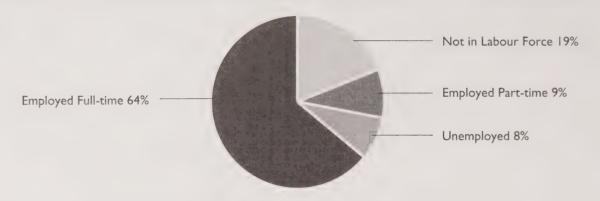
#### Programs in Law and Security

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Advanced Investigations	Post Diploma	11	7	7	Durham
Correctional Worker	2 Years	391	268	223	Algonquin, Boréal, Cambrian, Canadore, Centennial, La Cité, Lambton, Loyalist, Niagara, Sheridan, St. Lawrence, Sir Sandford Fleming
Information Systems Security	Post Diploma	65	41	39	Algonquin, Georgian, Mohawk
Investigation – Public and Private	2 Years	27	19	19	Sheridan
Law and Security Administration	2 Years	674	511	403	Algonquin, Cambrian, Confederation, Conestoga, Durham, Fanshawe, Georgian La Cité, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Natural Resources Technology – Law Enforcement	Post Diploma	22	20	19	Sir Sandford Fleming
Police Foundations	2 Years	1,463	1,074	860	Algonquin, Boréal, Cambrian, Canadore, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Protective Security	l Year	3	1	Manage	La Cité
Security Management	2 Years	56	43	31	Algonquin, La Cité
Security and Alarms Systems Technician	2 Years	41	34	29	Algonquin, Sheridan, Sir Sandford Fleming

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	2,018	36,935
Labour Force Participation	81%	79%
Employment Rate	90%	87%
Employment Part Time	11%	14%
Employment Full Time	79%	73%
Average Annual Earnings - Total	\$27,874	\$29,452
Average Annual Earnings – Female	\$26,574	\$28,612
Average Annual Earnings – Male	\$28,569	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	92%	92%

#### **Graduate Outcomes for Program Cluster:**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 336 employers participated in this survey

### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Advanced Investigations	2	28.6	4	57.1	1	14.3	_	_		_	_	-
Correctional Worker	121	45.1	49	18.3	17	6.3	19	7.1	17	6.3	45	16.8
Information Systems Security	y 12	29.3	15	36.6	_	-	1	2.4	11	26.8	2	4.9
Investigation – Public and Private	9	47.4	8	42.1	-	_	1	5.3	1	5.3	_	_
Law and Security Administration	180	35.2	130	25.4	20	3.9	28	5.5	45	8.8	108	21.1
Natural Resources Technology – Law Enforcement	8	40.0	6	30.0	-	-	Ì	5.0	4	20.0	I	5.0
Police Foundations	374	34.8	320	29.8	36	3.4	52	4.8	78	7.3	214	19.9
Security Management	16	37.2	8	18.6	2	4.7	2	4.7	3	7.0	12	27.9
Security and Alarms Systems Technician	22	64.7	4	11.8	-	_	-	-	3	8.8	5	14.7
All Programs in Cluster*	744	36.9	544	27.0	76	3.8	104	5.2	162	8.0	387	19.2

<sup>\*</sup>Does not include 1 program with less than 5 graduates in the labour force.

# **Top Five Industries of Employment**

	#	%
Administrative and Support Services	267	19.5
Local, Municipal and Regional Public Administration	102	7.4
Federal Government Public Administration	86	6.3
Food Services and Drinking Places	79	5.8
General Merchandise Stores	76	5.5

# **Top Five Occupational Categories**

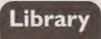
	#	%
Security Guards and Related Occupations	382	27.8
Police Officers (Except Commissioned)	86	6.3
Community and Social Service Workers	64	4.7
Customer Service, Information and Related Clerks	48	3.5
Other Protective Service Occupations	40	2.9

#### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advanced Investigations	-	dalama	_	-	\$26,772	\$27,473
Correctional Worker	\$26,790	\$30,085	\$25,029	\$31,000	\$28,096	\$28,157
Information Systems Security	_	\$35,209	-	\$31,000	\$35,446	\$33,109
Investigation – Public and Private	\$28,907	_	\$30,000	-	\$26,842	\$26,593
Law and Security Administration	\$24,309	\$28,020	\$24,000	\$26,000	\$26,559	\$25,029
Natural Resources Technology – Law Enforcement	\$27,628	\$33,591	\$24,455	\$34,018	\$30,839	\$28,000
Police Foundations	\$27,466	\$28,241	\$26,072	\$26,072	\$27,996	\$26,072
Security Management	\$33,502	\$27,961	\$29,200	\$25,000	\$29,500	\$26,176
Security and Alarms Systems Technician	_	\$28,942		\$30,000	\$28,744	\$27,514
All Programs in Cluster*	\$26,574	\$28,558	\$25,237	\$26,332	\$27,868	\$26,072

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.5%	84.0%	85.7%	87.1%	89.3%	91.1%	92.8%	91.9%	92.1%	90.2%
Percentage Employed Full-time	59.5%	65.2%	65.0%	63.3%	69.0%	79.4%	84.1%	79.9%	81.6%	79.1%
Percentage in Full-time Related Jobs	29.2%	33.3%	34.6%	35.0%	39.5%	43.5%	46.0%	48.0%	46.9%	45.7%
Average Annual Salary Full-time Related Jobs	\$21,143	\$21,718	\$22,032	\$22,306	\$23,319	\$25,040	\$26,826	\$28,322	\$29,337	\$29,909



Total Graduates: 80 Total Graduates in Survey: 63 Response Rate: 78.8%

#### Programs in Library

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Archives Technician	2 Years	П	6	6	Algonquin
Library and Information Technician	2 Years	69	57	56	Algonquin, Fanshawe, Georgian, La Cité, Mohawk, Seneca

#### **Summary of Survey Data**

Program Cluster	All Program
63	36,935
98%	79%
92%	87%
32%	14%
60%	73%
\$29,582	\$29,452
\$29,347	\$28,612
\$31,113	\$30,615
92%	80%
100%	92%
	63 98% 92% 32% 60% \$29,582 \$29,347 \$31,113 92%

# **Graduate Outcomes for Program Cluster**

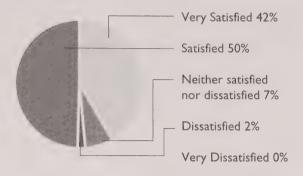


# **Summary of Graduate Outcomes by Program**

	Em	l-time ployed,	Emp	-time loyed,	Emp	t-time oloyed,	Emp	-time loyed,				t in
	Progra	m Related	Program	Unrelated	Prograi	n Related	Program	Unrelated	Unen	nployed	Laboui	r Force
	#	%	#	%	#	%	#	%	#	%	#	%
Archives Technician	3	50.0	1	16.7	_	_	_	_	2	33.3	_	_
Library and Information Technician	32	56.1	1	1.8	18	31.6	2	3.5	3	5.3	I	1.8
All Programs in Cluster	35	55.6	2	3.2	18	28.6	2	3.2	5	7.9	1	1.6



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 21</sup> employers participated in this survey

#### **Top Five Industries of Employment**

	#	%
Information Services and Data Processing Services	16	28.1
Educational Services	15	26.3
Federal Government Public Administration	6	10.5
Local, Municipal and Regional Public Administration	5	8.8
Hospitals	3	5.3

#### **Top Five Occupational Categories**

	#	%
Library and Archive Technicians and Assistants	32	56.1
Library Clerks	10	17.5
Retail Salespersons and Sales Clerks	2	3.5
Database Analysts and Data Administrators	1	1.8
Technical Occupations Related to Museums and Art Galleries	ı	1.8

#### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Archives Technician	_	_	_	_	_	-
Library and Information Technician	\$29,709	-	\$30,000	-	\$29,758	\$30,000
All Programs in Cluster	\$29,347	lamed .	\$30,000	tile	\$29,582	\$30,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	70.2%	76.2%	80.0%	81.3%	80.4%	85.1%	88.9%	91.5%	92.3%	91.9%
Percentage Employed Full-time	44.0%	42.9%	55.8%	49.2%	50.9%	56.7%	68.9%	68.9%	69.2%	59.7%
Percentage in Full-time Related Jobs	38.1%	35.7%	50.5%	37.5%	43.8%	51.5%	64.4%	67.0%	66.2%	56.5%
Average Annual Salary Full-time Related Jobs	\$26,833	\$23,941	\$24,084	\$23,752	\$25,284	\$25,944	\$29,207	\$28,877	\$29,758	\$29,616



**Total Graduates:** 

2,511

Total Graduates in Survey: 1,786

Response Rate:

71.1%

#### Programs in Media

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Advanced Television and Film	Post Diploma	52	34	28	Humber, Sheridan
Animation	3 Years	86	52	43	Boréal, Sheridan, St. Clair
Animation – Television	2 Years	30	17	13	Algonquin, La Cité
Audio-Visual Technician	2 Years	32	26	21	Fanshawe, Seneca
Book and Magazine Publishing	Post Diploma	41	32	29	Centennial
Broadcasting – Radio	2 Years	156	105	94	Algonquin, Canadore, Fanshawe, Humber, La Cité, Loyalist, Seneca
Broadcasting – Radio and Television	2 Years	28	20	16	Seneca
Broadcasting – Radio and Television	3 Years	236	172	158	Centennial, Conestoga, Loyalist, Mohawk, Niagara
Broadcasting – Radio and Television	Post Diploma	34	19	17	Fanshawe, Humber
Broadcasting – Television	2 Years	236	174	143	Algonquin, Canadore, Confederation, Fanshawe, La Cité, Loyalist, Seneca
Computer Animation	Post Diploma	62	34	24	Sheridan
Computer Graphics	Post Diploma	32	18	17	Humber, La Cité, Sheridan
Dramatic Scriptwriting	Post Diploma	20	13	11	Algonquin
Film and Television Production	3 Years	158	118	108	Confederation, Durham, Humber, Sheridan
Film Production	2 Years	21	19	15	Confederation
Journalism – Broadcasting	2 Years	41	31	21	Canadore, Fanshawe, La Cité, Loyalist
Journalism – New Media	Post Diploma	37	27	25	Loyalist, Sheridan
Journalism – Print	2 Years	185	140	97	Algonquin, Cambrian, Canadore, Durham, La Cité, Loyalist, Niagara, Sheridan, St. Clair
Journalism – Print	3 Years	26	18	17	Centennial, Conestoga
Journalism – Print and Broadcasting	2 Years	23	17	9	La Cité
Journalism – Print and Broadcasting	3 Years	99	61	57	Conestoga, Humber, Mohawk
Media Arts	2 Years	157	126	110	Humber, Seneca
Media Arts – Interactive Multimedia	Post Diploma	249	179	156	Algonquin, Canadore, Centennial, George Brown, Humber, Loyalist, Niagara, Sheridan
Media Fundamentals	l Year	73	55	13	Humber, Lambton
Multimedia Techniques – Advanced	Post Diploma	17	12	П	Humber
Music Industry Arts	2 Years	64	43	26	Fanshawe
Photography	2 Years	182	130	95	Algonquin, Fanshawe, Humber, La Cité, Sheridan
Photography	Post Diploma	34	22	17	Fanshawe, Humber
Photojournalism	2 Years	39	26	22	Loyalist
Recording Industry – Digital Applications	Post Diploma	19	13	11	Fanshawe
Technical Writer	Post Diploma	34	25	25	Algonquin, Fanshawe, Seneca
Telecommunications Management	Post Diploma	8	8	8	Sheridan



#### **Summary of Survey Data**

	Program Cluster	All Programs		
Survey Population	1,786	36,935		
Labour Force Participation	82%	79%		
Employment Rate	84%	87%		
Employment Part Time	17%	14%		
Employment Full Time	67%	73%		
Average Annual Earnings - Total	\$27,198	\$29,452		
Average Annual Earnings – Female	\$26,389	\$28,612		
Average Annual Earnings – Male	\$27,844	\$30,615		
Graduate Satisfaction	71%	80%		
Employer Satisfaction	88%	92%		

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 251 employers participated in this survey



# **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Full-time Employed, Program Unrelated		Part-time Employed,		Part-time Employed,		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Advanced Television and Film	10	29.4	5	14.7	1	2.9	2	5.9	10	29.4	6	17.6
Animation	21	40.4	8	15.4	3	5.8	1	1.9	10	19.2	9	17.3
Animation – Television	4	23.5	5	29.4	_		2	11.8	2	11.8	4	23.5
Audio-Visual Technician	8	30.8	7	26.9	1	3.8	_	_	5	19.2	5	19.2
Book and Magazine Publishing	21	65.6	_	-	1	3.1		_	7	21.9	3	9.4
Broadcasting - Radio	37	35.2	24	22.9	21	20.0	5	4.8	7	6.7	11	10.5
Broadcasting – Radio and Television – 2 Year	5	25.0	3	15.0	-	-	3	15.0	5	25.0	4	20.0
Broadcasting – Radio and Television – 3 Year	83	48.3	28	16.3	21	12.2	9	5.2	17	9.9	14	8.1
Broadcasting – Radio and Television – Post Diploma	10	52.6	4	21.1	I	5.3	1	5.3	1	5.3	2	10.5
Broadcasting - Television	53	30.5	42	24.1	24	13.8	11	6.3	13	7.5	31	17.8
Computer Animation	11	32.4	2	5.9	_	-	_	-	Н	32.4	10	29.4
Computer Graphics	15	83.3	_	dates	_	- Owner	-		2	11.1	1	5.6
Dramatic Scriptwriting	3	23.1	-	_	_	_	3	23.1	5	38.5	2	15.4
Film and Television Production	47	39.8	26	22.0	5	4.2	9	7.6	21	17.8	10	8.5
Film Production	6	31.6	5	26.3	1	5.3	2	10.5	1	5.3	4	21.1
Journalism - Broadcasting	8	25.8	8	25.8	3	9.7	_	_	2	6.5	10	32.3
Journalism – New Media	10	37.0	6	22.2	4	14.8	2	7.4	3	11.1	2	7.4
Journalism – Print – 2 Year	39	27.9	29	20.7	6	4.3	11	7.9	12	8.6	43	30.7
Journalism - Print - 3 Year	10	55.6	3	16.7	ı	5.6	_	-	3	16.7	1	5.6
Journalism – Print and Broadcasting – 2 Year	4	23.5	_		2	11.8	3	17.6	-	_	8	47.1
Journalism – Print and Broadcasting – 3 Year	25	41.0	15	24.6	3	4.9	5	8.2	9	14.8	4	6.6
Media Arts	39	31.0	26	20.6	8	6.3	10	7.9	27	21.4	16	12.7
Media Arts – Interactive Multimedia	58	32.4	36	20.1	10	5.6	10	5.6	42	23.5	23	12.8
Media Fundamentals	2	3.6	10	18.2	_	_	1	1.8	-	_	42	76.4
Multimedia Techniques – Advanced	7	58.3		_	1	8.3	1	8.3	2	16.7	I	8.3
Music Industry Arts	11	25.6	8	18.6	- 1	2.3	2	4.7	4	9.3	17	39.5
Photography – 2 Year	39	30.0	25	19.2	14	10.8	7	5.4	10	7.7	35	26.9
Photography - Post Diploma	10	45.5	_	_	ı	4.5	3	13.6	3	13.6	5	22.7
Photojournalism	12	46.2	4	15.4	4	15.4	1	3.8	1	3.8	4	15.4
Recording Industry – Digital Applications	4	30.8	4	30.8	1	7.7	1	7.7	I	7.7	2	15.4
Technical Writer	18	72.0	3	12.0	I	4.0	-	-	3	12.0	_	-
Telecommunications Management	5	62.5	2	25.0	-	-	-	-	1	12.5	_	-
All Programs in Cluster	635	35.6	338	18.9	139	7.8	105	5.9	240	13.4	329	18.4

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advanced Television and Film	\$35,104	\$32,576	\$30,643	\$36,500	\$33,840	\$31,286
Animation	\$28,318	\$37,193	\$29,200	\$38,000	\$35,176	\$35,946
Animation – Television	_		-		\$27,756	\$25,029
Audio-Visual Technician	-	\$25,152	_	\$25,014	\$22,593	\$23,059
Book and Magazine Publishing	\$28,784	_	\$29,000	_	\$29,150	\$30,000
Broadcasting - Radio	\$23,174	\$23,100	\$22,283	\$21,379	\$23,081	\$21,379
Broadcasting – Radio and Television – 2 Years	_	_	_	_	\$28,630	\$26,072
Broadcasting – Radio and Television – 3 Years	\$25,987	\$28,543	\$27,036	\$30,000	\$27,713	\$28,256
Broadcasting – Radio and Television – Post Diploma	\$21,740	\$26,861	\$20,400	\$25,000	\$24,300	\$23,900
Broadcasting – Television	\$23,997	\$24,923	\$21,900	\$22,682	\$24,537	\$21,900
Computer Animation	Ψ23,777 ——————————————————————————————————	\$36,640	Ψ21,700	\$40,000	\$37,343	\$40,000
Computer Graphics		\$36,576		\$32,000	\$37,691	\$35,000
Dramatic Scriptwriting		φ30,370		Ψ32,000	ψ37,071 —	Ψ55,000
Film and Television Production	\$25,187	\$32,804	\$20,857	\$30,000	\$29,432	\$28,157
Film Production	Ψ25,107	\$20,838	Ψ20,037 —	\$18,511	\$20,838	\$18,511
Journalism – Broadcasting	\$21,489	\$24,283	\$21,900	\$22,500	\$23,013	\$22,000
Journalism – New Media	-	-			\$26,641	\$30,000
Journalism – Print – 2 Years	\$26,764	\$24,147	\$24,000	\$23,000	\$25,643	\$23,464
Journalism – Print – 3 Years	\$29,999		\$28,288	_	\$27,903	\$27,188
Journalism – Print and Broadcasting – 2 Years	_	_	_	_	_	_
Journalism – Print and Broadcasting – 3 Years	\$25,874	\$26,101	\$24,500	\$23,732	\$25,958	\$24,000
Media Arts	\$28,284	\$28,586	\$26,072	\$26,400	\$28,484	\$26,072
Media Arts – Interactive Multimedia	\$30,303	\$28,097	\$30,000	\$25,654	\$29,159	\$28,000
Media Fundamentals	destin	\$24,091	_	\$24,229	\$22,010	\$20,857
Multimedia Techniques – Advanced	****		_	_	\$31,481	\$33,771
Music Industry Arts	_	\$20,569	_	\$20,000	\$20,236	\$20,429
Photography – 2 Years	\$21,800	\$24,935	\$20,857	\$21,110	\$22,644	\$20,857
Photography – Post Diploma	_	_		stated	\$23,635	\$23,232
Photojournalism	\$21,695	-	\$20,075		\$21,577	\$20,075
Recording Industry – Digital Applications	_	\$30,123	-	\$30,643	\$30,123	\$30,643
Technical Writer	\$35,996	\$36,245	\$35,000	\$35,000	\$36,101	\$35,000
Telecommunications Management	-	\$33,601	-	\$35,000	\$31,001	\$33,500
All Programs in Cluster	\$26,389	\$27,844	\$25,000	\$25,905	\$27,198	\$25,029



## **Top Five Industries of Employment**

	#	%
Broadcasting and Telecommunications	245	21.8
Professional, Scientific and Technical Services	122	10.8
Publishing Industries	93	8.3
Motion Picture and Sound Recording Industries	85	7.5
Food Services and Drinking Places	54	4.8

## **Top Five Occupational Categories**

	#	%
Retail Salespersons and Sales Clerks	73	6.3
Graphic Designers and Illustrating Artists	72	6.3
Web Designers and Developers	57	5.0
Journalists	51	4.4
Other Technical and Co-ordinating Occupations in Motion Pictures, in Motion Pictures, Broadcasting and the Performing Arts	50	4.3

92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
80.0%	81.3%	82.3%	84.4%	91.1%	88.7%	90.1%	90.7%	85.3%	83.5%
59.3%	63.7%	59.4%	62.0%	73.0%	75.8%	78.4%	78.1%	72.3%	66.8%
42.3%	43.4%	45.5%	43.7%	54.1%	56.3%	59.1%	60.5%	50.4%	43.6%
\$21,489	\$22,691	\$24,015	\$24,627	\$26,609	\$27,004	\$29,110	\$29,180	\$29,340	\$29,363
	Grads 80.0% 59.3% 42.3%	Grads         Grads           80.0%         81.3%           59.3%         63.7%           42.3%         43.4%	Grads         Grads         Grads           80.0%         81.3%         82.3%           59.3%         63.7%         59.4%           42.3%         43.4%         45.5%	Grads         Grads         Grads           80.0%         81.3%         82.3%         84.4%           59.3%         63.7%         59.4%         62.0%           42.3%         43.4%         45.5%         43.7%	Grads         Grads         Grads         Grads           80.0%         81.3%         82.3%         84.4%         91.1%           59.3%         63.7%         59.4%         62.0%         73.0%           42.3%         43.4%         45.5%         43.7%         54.1%	Grads         Grads         Grads         Grads         Grads           80.0%         81.3%         82.3%         84.4%         91.1%         88.7%           59.3%         63.7%         59.4%         62.0%         73.0%         75.8%           42.3%         43.4%         45.5%         43.7%         54.1%         56.3%	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<></td></th<>	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<>	Grads         Grads <th< td=""></th<>

# **Native Community Worker**

Total Graduates: 97 Total Graduates in Survey: 59 Response Rate: 60.8%

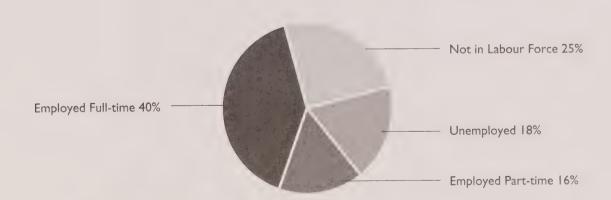
### Programs in Native Community Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Management – Aboriginal Organizations	3 Years	4	4	_	Confederation
Native Child and Family Worker	3 Years	28	12	12	Cambrian, Confederation
Native Community Worker	2 Years	65	43	29	Cambrian, Confederation, Georgian, Mohawk, Sault, St. Clair

#### **Summary of Survey Data**

	Program Cluster	All Program
Survey Population	59	36,935
Labour Force Participation	75%	79%
Employment Rate	75%	87%
Employment Part Time	20%	14%
Employment Full Time	. 55%	73%
Average Annual Earnings - Total	\$26,778	\$29,452
Average Annual Earnings – Female	\$27,570	\$28,612
Average Annual Earnings – Male	\$24,558	\$30,615
Graduate Satisfaction	82%	80%
Employer Satisfaction	100%	92%

## **Graduate Outcomes for Program Cluster**



## **Native Community Worker**

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 6</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Em	l-time ployed, m Related	Emp	-time loyed, Unrelated	Emp	t-time lloyed, n Related	Empl	-time loyed, Unrelated	Unen	nployed		ot in Ir Force
	#	%	#	%	#	%	#	%	#	%	#	%
Native Child and Family Worker	7	58.3	I	8.3	2	16.7	-	_	2	16.7	-	-
Native Community Worker	- []	25.6	3	7.0	7	16.3	_	_	8	18.6	14	32.6
All Programs in Cluster*	18	32.7	4	7.3	9	16.4	_	-	10	18.2	14	25.5

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Social Assistance	10	37.0
Nursing and Residential Care Facilities	5	18.5
Hospitals	3	11.1
Aboriginal Public Administration	2	7.4
Federal Government Public Administration	I	3.7

### **Top Five Occupational Categories**

	#	%
Community and Social Service Workers	6	21.4
Family, Marriage and Other Related Counsellors	5	17.9
Other Assisting Occupations in Support of Health Services	3	10.7
Early Childhood Educators and Assistants	2	7.1
Specialists in Human Resources	1	3.6

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Native Child and Family Worker	\$28,846	-	\$28,679	_	\$29,046	\$29,200
Native Community Worker	\$23,727	anne.	\$22,929	_	\$23,491	\$20,929
All Programs in Cluster*	\$26,286	\$24,558	\$26,000	\$21,000	\$25,778	\$25,000

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	47.8%	77.8%	70.3%	88.7%	74.4%	74.4%	70.2%	85.7%	87.8%	75.0%
Percentage Employed Full-time	41.3%	68.9%	51.4%	69.8%	53.5%	65.1%	57.4%	63.3%	73.2%	54.5%
Percentage in Full-time Related Jobs	34.8%	62.2%	43.2%	58.5%	48.8%	51.2%	44.7%	44.9%	63.4%	45.5%
Average Annual Salary Full-time Related Jobs	\$24,071	\$25,258	\$25,485	\$26,461	\$29,994	\$26,453	\$26,534	\$26,374	\$27,848	\$28,539

# **Performing Arts**

Total Graduates: 258 Total Graduates in Survey: 164 Response Rate: 63.6%

#### **Programs in Performing Arts**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Arts Administration	2 Years	6	6	5	Confederation
Arts Administration	Post Diploma	1	1	_	Humber
Comedy: Writing and Performance	2 Years	24	16	14	Humber
Comedy: Writing and Performance	Post Diploma	19	12	12	Humber
Dance Performance Studies	2 Years	I	1	_	George Brown
Music	3 Years	71	45	24	Cambrian, Humber, Mohawk
Music Theatre – Performance	3 Years	40	26	21	Sheridan
Theatre Arts	3 Years	22	10	8	George Brown, Humber
Theatre Arts – Production	2 Years	74	47	34	Algonquin, Cambrian, Fanshawe, Humber Sheridan

#### **Summary of Survey Data**

	Program Cluster	All Program				
Survey Population	164	36,935				
Labour Force Participation	73%	79%				
<b>Employment Rate</b>	87%	87%				
Employment Part Time	22%	14%				
Employment Full Time	65%	73%				
Average Annual Earnings - Total	\$23,286	\$29,452				
Average Annual Earnings – Female	\$22,885	\$28,612				
Average Annual Earnings – Male	\$23,688	\$30,615				
Graduate Satisfaction	82%	80%				
Employer Satisfaction	82%	92%				

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* II employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Emp	l-time ployed, m Related %	Emp	l-time bloyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time bloyed, Unrelated %	Unen	nployed %		ot in Ir Force %
Arts Administration – 2 Year	2	33.3	2	33.3	. –	-	1	16.7	_	-	1	16.7
Comedy: Writing and Performance – 2 Year	I	6.3	10	62.5	1	6.3	1	6.3	1	6.3	2	12.5
Comedy: Writing and Performance – Post Diplom	l na	8.3	6	50.0	3	25.0	_	_	2	16.7	-	
Music	7	15.6	7	15.6	5	11.1	5	11.1	_	_	21	46.7
Music Theatre – Performance	6	23.1	10	38.5	_	-	ł	3.8	4	15.4	5	19.2
Theatre Arts	1	10.0	4	40.0	3	30.0	_	_	_	mate	2	20.0
Theatre Arts - Production	12	25.5	9	19.1			4	8.5	9	19.1	13	27.7
All Programs in Cluster*	30	18.5	48	29.6	12	7.4	12	7.4	16	9.9	44	27.2

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

• • • • • • • • • • • • • • • • • • • •
# %
g Arts, Spectator Sports and 22 22.4 dustries
rices and Drinking Places 14 14.3
Beverage Stores 6 6.1
Goods, Hobby, Book and 5 5.1 res
ative and Support Services 5 5.1
ative and Support Services 5

### **Top Five Occupational Categories**

	#	%
Retail Salespersons and Sales Clerks	10	10.3
Food and Beverage Servers	9	9.3
Customer Service, Information and Related Clerks	7	7.2
Actors and Comedians	6	6.2
Musicians and Singers	5	5.2

# Performing Arts

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Arts Administration – 2 Years	_		_	_	_	-
Comedy: Writing and Performance – 2 Years	_	\$18,139	_	\$16,686	\$21,249	\$18,511
Comedy: Writing and Performance – Post Diploma	_	_	_	_	\$43,956	\$50,000
Music	\$25,231	\$25,691	\$25,000	\$27,500	\$25,482	\$25,000
Music Theatre – Performance	\$20,282	\$21,503	\$19,386	\$18,771	\$20,752	\$18,771
Theatre Arts	_	_	_	ma	\$13,572	\$14,183
Theatre Arts – Production	\$19,650	\$24,916	\$19,325	\$27,532	\$21,590	\$20,857
All Programs in Cluster*	\$22,885	\$23,688	\$20,857	\$20,857	\$23,286	\$20,857

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	90.3%	77.2%	86.7%	89.0%	93.2%	87.1%	88.2%	90.4%	93.0%	86.7%
Percentage Employed Full-time	61.1%	48.1%	60.2%	61.6%	57.5%	63.8%	69.6%	54.4%	61.7%	65.0%
Percentage in Full-time Related Jobs	30.6%	32.9%	41.0%	39.7%	34.2%	25.9%	36.3%	18.4%	23.4%	25.0%
Average Annual Salary Full-time Related Jobs	\$21,593	\$21,872	\$22,321	\$23,630	\$24,132	\$24,668	\$27,764	\$23,739	\$27,074	\$27,330

Total Graduates: 1,988 Total Graduates in Survey: 1,439 Response Rate: 72.4%

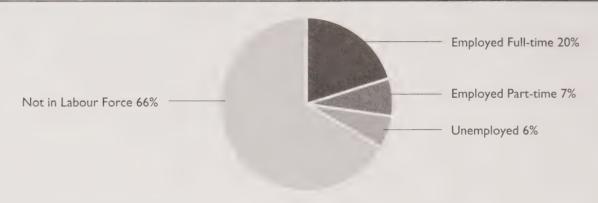
## Programs in Preparatory/Upgrading

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Building Bridges	1 Year	7	5	_	Cambrian
College Vocational	l Year	46	33	20	George Brown, Niagara
College Vocational	2 Years	43	34	28	Seneca
General Arts and Science	2 Years	935	670	286	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyal ist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
General Arts and Science – Advanced	3 Years	1	1	-	Loyalist
General Arts and Science – one-year	l Year	543	386	97	Algonquin, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Lambton, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence
General Vocational Preparation	l Year	16	7	5	Confederation, Northern, Sault
Human Services Foundation	l Year	96	75	8	Fanshawe, Lambton, Niagara
Pre-Music	l Year	11	8	_	Mohawk
Pre-Technology	l Year	60	46	10	Canadore, Confederation, Fanshawe, Georgian, Lambton, Niagara
Preparatory Health Sciences	l Year	218	165	21	Cambrian, Fanshawe, Georgian, George Brown, Lambton, Seneca, Sir Sandford Fleming
Transition to College for Students with Disabilities	l Year	12	9	-	Cambrian

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	1,439	36,935
Labour Force Participation	34%	79%
<b>Employment Rate</b>	82%	87%
Employment Part Time	22%	14%
Employment Full Time	60%	73%
Average Annual Earnings - Total	\$22,827	\$29,452
Average Annual Earnings – Female	\$21,955	\$28,612
Average Annual Earnings – Male	\$23,810	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	91%	92%

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 66</sup> employers participated in this survey

#### Summary of Graduate Outcomes by Program

	Full-time Employed, Program Related		Employed, Employed, Program Related Program Unrelated P		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
College Vocational – I Year		3.0	9	27.3	2	6.1	3	9.1	5	15.2	13	39.4
College Vocational – 2 Year	4	11.8	3	8.8	3	8.8	6	17.6	12	35.3	6	17.6
General Arts and Science	56	8.4	134	20.0	11	1.6	43	6.4	42	6.3	384	57.3
General Arts and Science – one-year	7	1.8	48	12.4	I	0.3	23	6.0	18	4.7	289	74.9
General Vocational Preparation	_	_	2	28.6	-	_	I	14.3	2	28.6	2	28.6
Human Services Foundation	_	****	3	4.0	4000	silore	3	4.0	2	2.7	67	89.3
Pre-Technology	2	4.3	4	8.7	_	_	2	4.3	2	4.3	36	78.3
Preparatory Health Sciences	-	_	13	7.9	_	Advers	6	3.6	2	1.2	144	87.3
All Programs in Cluster*	70	4.9	216	15.3	17	1.2	87	6.1	85	6.0	941	66.5

<sup>\*</sup> Does not include 4 programs with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Food Services and Drinking Places	45	12.4
Food and Beverage Stores	28	7.7
Administrative and Support Services	21	5.8
General Merchandise Stores	17	4.7
Educational Services	14	3.8

## **Top Five Occupational Categories**

	#	%
Retail Salespersons and Sales Clerks	31	8.5
Customer Service, Information and Related Clerks	23	6.3
Food and Beverage Servers	23	6.3
Cashiers	14	3.8
Grocery Clerks and Shelf Stockers	13	3.6

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
College Vocational – I Year	_	\$20,117	-	\$13,505	\$18,848	\$13,003
College Vocational – 2 Years	_	\$18,355	-	\$15,643	\$18,772	\$18,250
General Arts and Science	\$23,045	\$25,556	\$20,857	\$22,943	\$24,088	\$20,975
General Arts and Science – one-year	\$19,286	\$22,203	\$17,064	\$20,857	\$20,884	\$18,986
General Vocational Preparation	_	_	-	_		
Human Services Foundation	_	· _	Allena	_	_	
Pre-Technology	-	\$24,581	-	\$20,857	\$24,581	\$20,857
Preparatory Health Sciences	\$16,308	_	\$15,108	_	\$17,092	\$15,288
All Programs in Cluster*	\$21,976	\$23,934	\$20,336	\$20,857	\$22,932	\$20,857

<sup>\*</sup> Does not include 4 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 <b>G</b> rads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	68.5%	67.6%	67.5%	66.5%	73.6%	81.2%	79.9%	82.0%	80.1%	81.8%
Percentage Employed Full-time	43.5%	46.3%	46.3%	41.0%	45.4%	57.3%	58.7%	62.0%	61.8%	59.9%
Percentage in Full-time Related Jobs	21.0%	22.9%	21.2%	17.0%	19.4%	21.0%	14.5%	15.0%	21.8%	14.7%
Average Annual Salary Full-time Related Jobs	\$19,402	\$21,726	\$22,863	\$22,991	\$25,346	\$27,091	\$21,956	\$24,724	\$25,802	\$24,801

# **Public Relations**

Total Graduates: 356 Total Graduates in Survey: 258 Response Rate: 72.5%

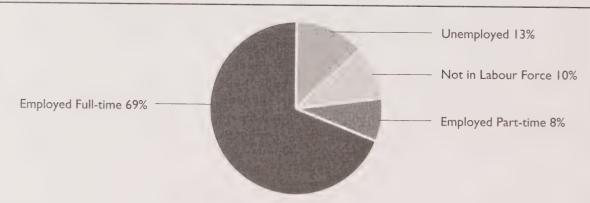
## **Programs in Public Relations**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Online Writing and Information Design	Post Diploma	14	9	9	Centennial
Public Relations	2 Years	51	40	34	Algonquin, La Cité
Public Relations	3 Years	70	53	45	Cambrian, Durham, Humber
Public Relations	Post Diploma	221	156	145	Cambrian, Centennial, Fanshawe, Humber, Niagara, Seneca, Sheridan

## **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	258	36,935
Labour Force Participation	90%	79%
Employment Rate	85%	87%
Employment Part Time	9%	14%
Employment Full Time	77%	73%
Average Annual Earnings - Total	\$31,400	\$29,452
Average Annual Earnings – Female	\$31,331	\$28,612
Average Annual Earnings – Male	\$31,679	\$30,615
Graduate Satisfaction	82%	80%
Employer Satisfaction	88%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 41</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

		Full-time Employed,						Part-time Employed,				Not in	
	Program #	Related %	Program #	Unrelated %	Program #	Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	r Force	
Online Writing and Information Design	3	33.3	I	11.1	2	22.2	1	11.1	2	22.2	-	-	
Public Relations – 2 Year	21	52.5	6	15.0	2	5.0	1	2.5	4	10.0	6	15.0	
Public Relations – 3 Year	27	50.9	9	17.0	_	_	2	3.8	7	13.2	8	15.1	
Public Relations – Post Diploma	92	59.0	20	12.8	4	2.6	8	5.1	21	13.5	11	7.1	
All Programs in Cluster	143	55.4	36	14.0	8	3.1	12	4.7	34	13.2	25	9.7	

#### Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	44	23.3
Religious, Grant-Making, Civic, and Professional and Similar Organizations	17	9.0
Federal Government Public Administration	17	9.0
Hospitals	9	4.8
Local, Municipal and Regional Public Administration	8	4.2

#### **Top Five Occupational Categories**

	#	%
Professional Occupations in Public Relations and Communications	32	17.1
Professional Occupations in Business Services to Management	21	11.2
Customer Service, Information and Related Clerks	П	5.9
General Office Clerks	8	4.3
Correspondence, Publication and Related Clerks	8	4.3

# Public Relations

# **Earnings of Full-time Employed Participants**

Program	Average - Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Online Writing and Information Design	_	_	_	-		-
Public Relations – 2 Years	\$32,988	\$32,922	\$30,000	\$35,000	\$32,969	\$30,643
Public Relations – 3 Years	\$26,460	\$28,735	\$28,000	\$30,000	\$26,958	\$28,026
Public Relations – Post Diploma	\$32,470	\$32,176	\$32,000	\$31,286	\$32,423	\$32,000
All Programs in Cluster	\$31,331	\$31,679	\$31,000	\$31,612	\$31,400	\$31,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	79.8%	88.2%	96.2%	86.5%	90.0%	88.8%	87.8%	88.9%	90.1%	85.4%
Percentage Employed Full-time	57.9%	71.4%	89.3%	74.2%	79.1%	83.9%	80.6%	82.7%	81.0%	76.8%
Percentage in Full-time Related Jobs	47.4%	58.0%	72.5%	60.1%	66.5%	65.0%	65.8%	70.2%	66.3%	61.4%
Average Annual Salary Full-time Related Jobs	\$26,852	\$25,786	\$25,883	\$27,341	\$26,682	\$28,264	\$29,156	\$31,052	\$32,232	\$32,682

Total Graduates: 877 Total Graduates in Survey: 661 Response Rate: 75.4%

#### **Programs in Recreation/Fitness**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Fitness and Health Promotion	2 Years	67	45	37	Fanshawe, Humber, Loyalist
Fitness Management	3 Years	65	52	39	Cambrian, George Brown
Recreation and Leisure Services	2 Years	414	312	226	Algonquin, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Seneca, Sir Sandford Fleming
Recreation Facility Management	2 Years	36	26	26	Algonquin, Seneca
Recreation for Special I Populations	Post Diploma	43	33	32	Georgian
Recreation – Parks Operation and Services	2 Years	103	82	50	Seneca, Sir Sandford Fleming
Sports and Entertainment Administration	3 Years	102	74	52	Canadore, Durham, Lambton
Sports Equipment Specialist	l Year	9	8	6	Humber
Wellness and Lifestyle I Management	Post Diploma	38	29	26	Centennial

## **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	661	36,935
Labour Force Participation	75%	79%
<b>Employment Rate</b>	91%	87%
Employment Part Time	19%	14%
Employment Full Time	72%	73%
Average Annual Earnings - Total	\$27,689	\$29,452
Average Annual Earnings - Female	\$27,340	\$28,612
Average Annual Earnings – Male	\$28,361	\$30,615
Graduate Satisfaction	78%	80%
Employer Satisfaction	93%	92%

#### **Graduate Outcomes for Program Cluster**

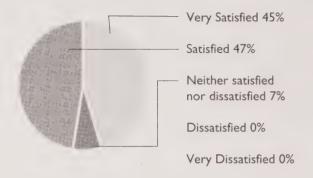


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* I54 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Full-time Part-time Employed, Employed,				-time loyed,			Not in		
	Program #	Related %	Program #	Unrelated %	Program #	n Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	ır Force %
Fitness and Health Promotion	22	48.9	8	17.8	5	11.1	1	2.2	1	2.2	8	17.8
Fitness Management	27	51.9	4	7.7	6	11.5	-	-	2	3.8	13	25.0
Recreation and Leisure Services	104	33.3	52	16.7	38	12.2	13	4.2	19	6.1	86	27.6
Recreation Facility Management	14	53.8	5	19.2	3	11.5	I	3.8	3	11.5	_	-
Recreation for Special Populations	19	57.6	2	6.1	7	21.2	2	6.1	2	6.1	1	3.0
Recreation – Parks Operation and Services	29	35.4	9	11.0	1	1.2	1	1.2	10	12.2	32	39.0
Sports and Entertainment Administration	26	35.1	18	24.3	4	5.4	3	4.1	I	1.4	22	29.7
Sports Equipment Specialist	2	25.0		12.5	1	12.5	****	-	2	25.0	2	25.0
Wellness and Lifestyle Management	8	27.6	6	20.7	4	13.8	2	6.9	6	20.7	3	10.3
All Programs in Cluster	251	38.0	105	15.9	69	10.4	23	3.5	46	7.0	167	25.3

## **Top Five Industries of Employment**

	#	%
Amusement, Gambling and Recreation Industries	104	24.3
Nursing and Residential Care Facilities	58	13.6
Social Assistance	25	5.8
Local, Municipal and Regional Public Administration	24	5.6
Food Services and Drinking Places	19	4.4

## **Top Five Occupational Categories**

	#	%
Program Leaders and Instructors in Recreation and Sport	38	9.1
Retail Salespersons and Sales Clerks	24	5.8
Other Assisting Occupations in Support of Health Services	23	5.5
Recreation and Sports Program Supervisors and Consultants	23	5.5
Other Instructors	21	5.0

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Fitness and Health Promotion	\$24,449	\$25,531	\$25,029	\$25,863	\$24,723	\$25,654
Fitness Management	\$29,932	\$35,772	\$27,750	\$32,000	\$32,070	\$30,000
Recreation and Leisure Services	\$25,395	\$26,362	\$23,999	\$25,029	\$25,675	\$24,000
Recreation Facility Management	\$40,020	\$30,638	\$30,600	\$30,000	\$33,570	\$30,000
Recreation for Special Populations	\$34,679		\$33,997	-	\$35,822	\$33,997
Recreation – Parks Operation and Services	\$19,441	\$28,806	\$19,814	\$26,072	\$25,796	\$24,846
Sports and Entertainment Administration	\$27,354	\$28,520	\$26,072	\$30,000	\$27,952	\$28,000
Sports Equipment Specialist	_	-	_	_		_
Wellness and Lifestyle Management	\$36,862	-	\$32,720	-	\$36,862	\$32,720
All Programs in Cluster	\$27,340	\$28,361	\$25,734	\$29,265	\$27,689	\$26,072

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.1%	82.1%	84.2%	84.8%	89.3%	91.7%	91.4%	91.5%	90.5%	90.7%
Percentage Employed Full-time	53.2%	59.8%	58.9%	56.9%	59.8%	74.4%	71.9%	76.3%	74.2%	72.1%
Percentage in Full-time Related Jobs	37.8%	40.0%	41.5%	40.5%	40.0%	49.9%	48.6%	52.1%	52.1%	50.8%
Average Annual Salary Full-time Related Jobs	\$20,996	\$20,277	\$21,290	\$20,407	\$21,527	\$23,362	\$24,000	\$26,770	\$26,634	\$29,154

# **Social Services**

Total Graduates:

1,924

Total Graduates in Survey: 1,398

Response Rate:

72.7%

#### Programs in Social Services

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Activation Co-Ordinator/ Gerontology	2 Years	57	41	35	George Brown
Activation Techniques in Gerontology	Post Diploma	31	25	24	Georgian, Mohawk
Addictions: Treatment and Prevention	Post Diploma	27	21	20	Durham, Georgian
American Sign Language/ English Pre-Interpreter	l Year	48	36	5	Cambrian, George Brown, St. Clair
Behavioural Science Technician	2 Years	109	79	63	Durham, George Brown, Niagara
Behavioural Science Technology	3 Years	48	28	22	St. Lawrence
Career and Work Counsellor	2 Years	52	48	47	George Brown, Sir Sandford Fleming
Career Development Practitioner	Post Diploma	31	27	24	Conestoga, Mohawk
Chemical Dependency Counselling	Post Diploma	1	-	-	St. Lawrence
Community Mental Health – Multidiscipline	Post Diploma	ŀ	I	-	St. Lawrence
Community Worker	2 Years	87	58	42	Confederation, George Brown, Sheridan
Concepts in Bereavement Support	Post Diploma	11	9	8	Mohawk
Corporate Training and Development	Post Diploma	8	6	6	Fanshawe
Family Violence – Counsellor and Advocate	2 Years	32	20	16	George Brown
Human Services Administration	1 2 Years	19	14	12	Sheridan
Human Services Counsellor	2 Years	4	2	_	Boréal
nstructor for the Blind and Visually Impaired	Post Diploma	15	8	8	Mohawk
ntervenor for Deaf – Blind Persons	2 Years	14	П	10	George Brown
Mediation	Post Diploma	3	2	_	Canadore
Mental Health Worker	2 Years	117	78	53	Canadore, Confederation, Northern, Sault, Sir Sandford Fleming
Research Analyst	Post Diploma	19	14	14	Georgian, George Brown
Sensory Loss Techniques – Hearing	Post Diploma	I	-	-	Mohawk
Sign Language Interpreter	3 Years	37	25	21	Cambrian, George Brown, St. Clair
Social Service Administration	Post Diploma	1	1	_	St. Lawrence
Social Service Worker	2 Years	1,081	788	614	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Social Service Worker – Gerontology	2 Years	70	56	49	Cambrian, La Cité, Seneca, Sheridan

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	1,398	36,935
Labour Force Participation	79%	79%
<b>Employment Rate</b>	87%	87%
Employment Part Time	21%	14%
Employment Full Time	66%	73%
Average Annual Earnings - Total	\$29,302	\$29,452
Average Annual Earnings – Female	\$28,825	\$28,612
Average Annual Earnings – Male	\$31,613	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	94%	92%

#### **Graduate Outcomes for Program Cluster**



## **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



• 283 employers participated in this survey

## Social Services

## **Summary of Graduate Outcomes by Program**

- Communication of the Communi												
	Em	ll-time ployed, Im Related %	Em	l-time ployed, n Unrelated %	Emp	t-time lloyed, n Related %	Emp	t-time oloyed, unrelated	Unen	nployed %		ot in Ir Force
Activation Co-Ordinator/ Gerontology	17	41.5	2	4.9	8	19.5	1	2.4	7	17.1	6	14.6
Activation Techniques in Gerontology	15	60.0	5	20.0	2	8.0	1	4.0	1	4.0	1	4.0
Addictions: Treatment and Prevention	15	71.4	_	_	1	4.8	3	14.3	I	4.8	1	4.8
American Sign Language/ English Pre-Interpreter	-	_	4	11.1	_	_	I	2.8	_	_	31	86.1
Behavioural Science Technician	36	45.6	13	16.5	3	3.8	2	2.5	9	11.4	16	20.3
Behavioural Science Technology	13	46.4	3	10.7	4	14.3	1	3.6	ı	3.6	6	21.4
Career and Work Counsellor	32	66.7	4	8.3	ı	2.1	3	6.3	7	14.6	1	2.1
Career Development Practitioner	13	48.1	2	7.4	6	22.2	I	3.7	2	7.4	3	11.1
Community Worker	21	36.2	5	8.6	5	8.6	3	5.2	8	13.8	16	27.6
Concepts in Bereavement Support	3	33.3	2	22.2	1	11.1	_	_	2	22.2	1	11.1
Corporate Training and Development	5	83.3	_		1	16.7	-	-	_	_	_	_
Family Violence – Counsello and Advocate	r 5	25.0	3	15.0	3	15.0	1	5.0	4	20.0	4	20.0
Human Services Administration	3	21.4	3	21.4	I	7.1	2	14.3	3	21.4	2	14.3
Instructor for the Blind and Visually Impaired	8	100.0	_		-		-	_	_	-	_	-
Intervenor for Deaf – Blind Persons	7	63.6	_	_	2	18.2	-	_	1	9.1	I	9.1
Mental Health Worker	23	29.5	10	12.8	6	7.7	9	11.5	5	6.4	25	32.1
Research Analyst	10	71.4	-	_	-	_	1	7.1	3	21.4		_
Sign Language Interpreter	8	32.0	2	8.0	8	32.0	1	4.0	2	8.0	4	16.0
Social Service Worker	301	38.2	90	11.4	88	11.2	51	6.5	84	10.7	174	22.1
Social Service Worker – Gerontology	28	50.0	6	10.7	7	12.5	3	5.4	5	8.9	7	12.5
All Programs in Cluster*	563	40.4	154	11.1	147	10.6	84	6.0	145	10.4	299	21.5

 $<sup>^{*}</sup>$  Does not include 6 programs with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Social Assistance	244	27.5
Nursing and Residential Care Facilities	179	20.2
Educational Services	65	7.3
Religious, Grant-Making, Civic, and Professional and Similar Organizations	64	7.2
Administrative and Support Services	34	3.8

#### **Top Five Occupational Categories**

	#	%
Community and Social Service Workers	184	20.6
Social Workers	124	13.9
Family, Marriage and Other Related Counsellors	47	5.3
Employment Counsellors	42	4.7
Other Assisting Occupations in Support of Health Services	37	4.1

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Activation Co-Ordinator/ Gerontology	\$29,566	_	\$30,000		\$29,543	\$29,665
Activation Techniques in Gerontology	\$28,557	-	\$29,407	-	\$28,782	\$29,484
Addictions: Treatment and Prevention	\$32,992	_	\$33,288	_	\$32,312	\$33,194
American Sign Language/English Pre-Interpreter	19Ap	<u>-</u>	_	-	_	_
Behavioural Science Technician	\$28,815	\$32,290	\$31,000	\$30,068	\$30,002	\$30,500
Behavioural Science Technology	\$30,483	-	\$31,703	-	\$30,483	\$31,703
Career and Work Counsellor	\$35,768	\$38,071	\$35,000	\$37,000	\$36,272	\$36,000
Career Development Practitioner	\$31,726	_	\$32,250	_	\$33,842	\$32,500
Community Worker	\$30,971	_	\$30,222	_	\$31,205	\$30,441
Concepts in Bereavement Support	_		-	_		
Corporate Training and Development	\$35,619		\$36,000	. –	\$35,619	\$36,000
Family Violence – Counsellor and Advocate	\$30,136	-	\$29,383		\$30,136	\$29,383
Human Services Administration	\$25,474	-	\$25,001		\$25,474	\$25,001
Instructor for the Blind and Visually Impaired	\$30,144	-	\$32,500	_	\$32,120	\$33,250
Intervenor for Deaf - Blind Persons	\$31,712	-	\$31,703		\$31,712	\$31,703
Mental Health Worker	\$28,203	\$30,601	\$31,273	\$31,286	\$29,054	\$31,281
Research Analyst	\$37,036		\$35,000		\$36,333	\$34,838
Sign Language Interpreter	\$33,022	gene.	\$23,151	_	\$33,022	\$23,151
Social Service Worker	\$27,585	\$29,027	\$26,958	\$28,157	\$28,028	\$27,114
Social Service Worker – Gerontology	\$27,646	-	\$28,881	_	\$28,063	\$29,106
All Programs in Cluster*	\$28,880	\$31,613	\$29,000	\$31,286	\$29,351	\$29,492

<sup>\*</sup> Does not include 6 programs with less than 5 graduates in the labour force.

# Social Services

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	74.7%	75.2%	76.1%	72.8%	83.6%	84.6%	89.0%	92.0%	88.3%	86.8%
Percentage Employed Full-time	48.1%	49.3%	49.4%	43.7%	50.4%	61.8%	68.9%	72.6%	69.5%	65.8%
Percentage in Full-time Related Jobs	37.8%	36.8%	34.6%	24.6%	32.1%	39.3%	47.3%	52.6%	53.6%	51.6%
Average Annual Salary Full-time Related Jobs	\$24,922	\$25,467	\$25,165	\$22,796	\$25,653	\$26,332	\$26,918	\$26,722	\$30,673	\$30,820

# Program Clusters

**Business Division** 

# Accounting/Finance

Total Graduates:

1,941

Total Graduates in Survey: 1,486

Response Rate:

76.6%

## Programs in Accounting/Finance

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Accounting Business Systems	2 Years	3	2	_	Humber
Accounting Clerk – Microcomputer	l Year	28	16	14	Centennial
Business – Accounting	2 Years	850	656	512	Algonquin, Boréal, Canadore, Centennial; Confederation, Durham, Fanshawe, Geor- gian, George Brown, Humber, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Business Administration – Accounting	3 Years	694	526	414	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyal- ist, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Business Administration – Finance	3 Years	107	. 83	63	Algonquin, Cambrian, Centennial, George Brown, La Cité, Sheridan
Financial Advisor	l Year	- 11	11	П	Boréal
Financial Services	2 Years	118	93	77	Durham, Fanshawe, George Brown, Sir Sandford Fleming
Financial Services Compliance Administration	Post Diploma	7	6	5	Seneca
Forensic Accounting	Post Diploma	13	8	8	Seneca
Insurance	2 Years	75	56	53	Algonquin, Fanshawe, Mohawk
Investment Sales Assistant	l Year	3	2	_	George Brown
Mortgage Broker	Post Diploma	31	26	26	Seneca
Professional Accounting	2 Years	1	1	_	Algonquin

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	1,486	36,935
Labour Force Participation	80%	79%
Employment Rate	82%	87%
Employment Part Time	8%	14%
Employment Full Time	75%	73%
Average Annual Earnings - Total	\$27,206	\$29,452
Average Annual Earnings – Female	\$25,979	\$28,612
Average Annual Earnings – Male	\$30,036	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	91%	92%

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 236 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related				Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Accounting Clerk – Microcomputer	5	31.3	3	18.8	_		I	6.3	5	31.3	2	12.5
Business – Accounting	243	37.0	116	17.7	22	3.4	20	3.0	111	16.9	144	22.0
Business Administration – Accounting	269	51.1	55	10.5	10	1.9	15	2.9	65	12.4	112	21.3
Business Administration – Finance	31	37.3	13	15.7	2	2.4	6	7.2	11	13.3	20	24.1
Financial Advisor	8	72.7	1	9.1	1	9.1	1	9.1				_
Financial Services	38	40.9	22	23.7	3	3.2	5	5.4	9	9.7	16	17.2
Financial Services Compliance Administration	1	16.7	2	33.3	-	-	_	_	2	33.3	I	16.7
Forensic Accounting	3	37.5	4	50.0	_	_	I	12.5	-	_		_
Insurance	40	71.4	9	16.1	2	3.6	_	_	2	3.6	3	5.4
Mortgage Broker	18	69.2	3	11.5	1	3.8	-	_	4	15.4	-	-
All Programs in Cluster*	656	44.3	228	15.4	41	2.8	49	3.3	209	14.1	298	20.1

<sup>\*</sup> Does not include 3 programs with less than 5 graduates in the labour force.

## Accounting/Finance

## **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	144	15.7
Credit Intermediation and Related Activities	111	12.1
Insurance Carriers and Related Activities	61	6.7
Food Services and Drinking Places	41	4.5
Federal Government Public Administration	31	3.4

#### **Top Five Occupational Categories**

	#	%
Accounting and Related Clerks	252	27.2
Financial Auditors and Accountants	84	9.1
Customer Service, Information and Related Clerks	47	5.1
Bookkeepers	40	4.3
General Office Clerks	37	4.0

## **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Accounting Clerk – Microcomputer	\$19,697	-	\$19,267		\$20,980	\$20,805
Business – Accounting	\$24,148	\$28,087	\$24,116	\$26,500	\$25,097	\$25,000
Business Administration – Accounting	\$27,701	\$29,291	\$27,000	\$28,000	\$28,090	\$27,245
Business Administration - Finance	\$27,049	\$34,085	\$26,384	\$30,000	\$31,094	\$28,600
Financial Advisor	_	notes.	-	600		_
Financial Services	\$27,611	\$26,798	\$28,500	\$28,000	\$27,196	\$28,000
Financial Services Compliance Administration	_	_	_	_	_	_
Forensic Accounting		_	_	_	_	_
Insurance	\$27,255	\$28,567	\$26,500	\$29,000	\$27,941	\$28,000
Mortgage Broker	\$30,971	\$68,845	\$31,000	\$68,500	\$51,630	\$40,000
All Programs in Cluster*	\$25,956	\$30,067	\$25,089	\$28,000	\$27,197	\$26,000

<sup>\*</sup> Does not include 3 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	77.0%	75.5%	75.6%	76.9%	78.3%	85.1%	86.0%	88.5%	87.0%	82.3%
Percentage Employed Full-time	60.5%	60.6%	63.4%	62.1%	66.3%	76.5%	77.7%	80.4%	79.6%	74.6%
Percentage in Full-time Related Jobs	43.2%	45.9%	48.0%	46.6%	50.5%	59.3%	61.4%	62.9%	64.5%	55.4%
Average Annual Salary Full-time Related Jobs	\$21,174	\$21,949	\$22,126	\$23,200	\$24,335	\$25,016	\$25,194	\$26,823	\$27,955	\$28,437

Total Graduates: 30 Total Graduates in Survey: 20 Response Rate: 66.7%

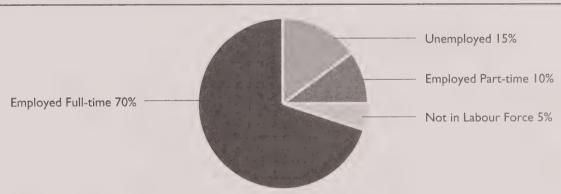
#### **Programs in Aviation Management**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges	
Air Carrier/Airport Management Technology	3 Years	30	20	19	Georgian	

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	20	36,935
Labour Force Participation	95%	79%
<b>Employment Rate</b>	84%	87%
Employment Part Time	11%	14%
Employment Full Time	74%	73%
Average Annual Earnings - Total	\$40,312	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male	\$41,778	\$30,615
Graduate Satisfaction	55%	80%
Employer Satisfaction	100%	92%

## **Graduate Outcomes for Program Cluster**



### **Summary of Graduate Outcomes by Program**

		l-time ployed,		l-time oloyed,	Part-			t-time lloyed,			Not	in
					Program #	Related %	Program	Unrelated %	Unem #	ployed %	Labour #	Force %
Air Carrier/Airport Management Technology	9	45.0	5	25.0	_	_	2	10.0	3	15.0	I	5.0

## **Aviation Management**

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 3</sup> employers participated in this survey

#### Top Five Industries of Employment

	#	%
Support Activities for Transportation	4	25.0
Air Transportation	2	12.5
Administrative and Support Services	2	12.5
Transportation Equipment Manufacturing	1	6.3
Transit and Ground Passenger Transportation	I	6.3

#### **Top Five Occupational Categories**

	#	%
Air Traffic Control Occupations	2	12.5
Dispatchers and Radio Operators	1	6.3
Air Pilots, Flight Engineers and Flying Instructors	1	6.3
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	I	6.3
Air Transport Ramp Attendants	ı	6.3

#### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Air Carrier/Airport Management	_	\$41,778	_	\$40,000	\$40,312	\$38,903
Technology						

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.8%	100.0%	94.4%	86.1%	_	91.4%	92.6%	90.5%	100.0%	84.2%
Percentage Employed Full-time	66.7%	66.7%	72.2%	66.7%	_	51.4%	88.9%	76.2%	95.8%	73.7%
Percentage in Full-time Related Jobs	39.4%	33.3%	55.6%	52.8%	-	42.9%	63.0%	47.6%	83.3%	47.4%
Average Annual Salary Full-time Related Jobs	\$19,687	\$26,692	\$20,712	\$18,374	-	\$26,137	\$22,559	\$23,619	\$27,699	\$41,996

# **Business Computer**

**Total Graduates:** 

3,274

Total Graduates in Survey: 2,465

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Response Rate:

75.5%

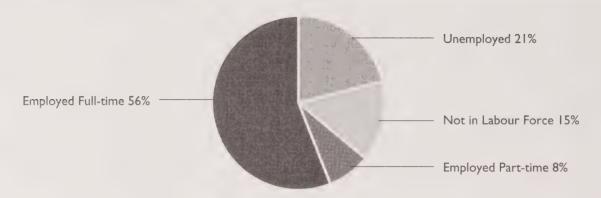
## **Programs in Business Computer**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Administration – Accountant/Programmer Analyst	3 Years	28	22	19	Centennial
Business Administration – Information Systems	3 Years	94	79	71	Algonquin, Cambrian, Durham, Grands Lacs, Humber, La Cité, Northern, Seneca, St. Lawrence
Business – Information Systems	2 Years	178	133	128	Algonquin, Centennial, Durham, Fanshawe, George Brown, Northern, St. Lawrence
Business Technology – Information/Communication Systems	3 Years	82	61	52	Seneca, St. Lawrence
Computer Applications Support	l Year	55	43	33	Fanshawe
Computer Networking and Technical Support	2 Years	402	300	272	Algonquin, Humber, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Computer Operator	l Year	57	48	21	La Cité, Sheridan
Computer Programmer	2 Years	1,106	830	675	Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Sault, Seneca, Sheridan, St. Clair
Computer Programmer Analyst	3 Years	723	568	504	Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair
Electronic Business	2 Years	23	19	14	Durham
Electronic Commerce	Post Diploma	118	82	73	Centennial, Durham, Seneca
Internet Management	Post Diploma	43	28	27	Humber
Internet Website Development	2 Years	31	26	25	Durham, Northern
Microcomputer Analyst	3 Years	94	69	62	Centennial, Conestoga
Microcomputer Management	2 Years	37	26	23	Canadore, Georgian, Humber
Microcomputer Support Services	l Year	15	14	10	Cambrian, Northern
Network Specialist	Post Diploma	44	28	23	Centennial
Small Business – Office Automation	l Year	62	42	28	Algonquin, Loyalist, Sault, St. Lawrence
Systems Analyst	Post Diploma	40	30	27	Conestoga, Seneca
	Post Diploma	34	17	14	Fanshawe, Georgian, Humber

#### **Summary of Survey Data**

Program Cluster	All Programs
2,465	36,935
85%	79%
75%	87%
9%	14%
66%	73%
\$30,426	\$29,452
\$28,861	\$28,612
\$31,316	\$30,615
66%	80%
96%	92%
	2,465 85% <b>75%</b> 9% 66% <b>\$30,426</b> \$28,861 \$31,316 66%

#### **Graduate Outcomes for Program Cluster**



### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 317 employers participated in this surve

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Emp	l-time lloyed,	Emp	-time loyed,	Emp	t-time lloyed,	Unemployed			ot in
	#	%	#	%	#	%	#	%	#	%	#	%
Business Administration – Accountant/Programmer Analyst	10	45.5	4	18.2	2	9.1	_	_	3	13.6	3	13.6
Business Administration – Information Systems	43	54.4	10	12.7	3	3.8	5	6.3	10	12.7	8	10.1
Business – Information Systems	67	50.4	28	21.1	2	1.5	6	4.5	25	18.8	5	3.8
Business Technology – Information/Communication Systems	26	42.6	13	21.3	I	1.6	¥	1.6	11	18.0	9	14.8
Computer Applications Support	8	18.6	9	20.9	5	11.6	5	11.6	6	14.0	10	23.3
Computer Networking and Technical Support	120	40.0	62	20.7	12	4.0	19	6.3	59	19.7	28	9.3
Computer Operator	7	14.6	3	6.3	_	_	4	8.3	7	14.6	27	56.3
Computer Programmer	243	29.3	194	23.4	10	1.2	35	4.2	193	23.3	155	18.7
Computer Programmer Analyst	212	37.3	117	20.6	16	2.8	23	4.0	136	23.9	64	11.3
Electronic Business	6	31.6	5	26.3	_	_	2	10.5	- 1	5.3	5	26.3
Electronic Commerce	26	31.7	22	26.8	3	3.7	2	2.4	20	24.4	9	11.0
Internet Management	14	50.0	7	25.0	1	3.6	_	_	5	17.9	-	3.6
Internet Website Development	10	38.5	8	30.8	-	_	2	7.7	5	19.2	1	3.8
Microcomputer Analyst	21	30.4	19	27.5	5	7.2	5	7.2	12	17.4	7	10.1
Microcomputer Management	9	34.6	6	23.1	I	3.8	4	15.4	3	11.5	3	11.5
Microcomputer Support Services	4	28.6	4	28.6		-	-prose	-	2	14.3	4	28.6
Network Specialist	7	25.0	7	25.0	_	_	l	3.6	8	28.6	5	17.9
Small Business – Office Automation	10	23.8	6	14.3	5	11.9	-	_	7	16.7	14	33.3
Systems Analyst	6	20.0	6	20.0	2	6.7	3	10.0	10	33.3	3	10.0
Website Management	8	47.1	1	5.9	-	_	_	_	5	29.4	3	17.6
All Programs in Cluster	857	34.8	531	21.5	68	2.8	117	4.7	528	21.4	364	14.8

## **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	219	15.1
Federal Government Public Administration	143	9.8
Administrative and Support Services	105	7.2
Educational Services	71	4.9
Credit Intermediation and Related Activities	62	4.3

## **Top Five Occupational Categories**

	#	%
Computer Programmers and Interactive Media Developers	152	10.3
User Support Technicians	135	9.1
Information Systems Analysts and Consultants	109	7.4
Customer Service, Information and Related Clerks	79	5.3
Web Designers and Developers	69	4.7

## **Business Computer**

## **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration — Accountant/Programmer Analyst	\$26,516	\$29,081	\$26,072	\$29,500	\$27,798	\$26,072
Business Administration – Information Systems	\$34,631	\$31,752	\$39,107	\$30,000	\$32,840	\$33,000
Business – Information Systems	\$31,815	\$33,516	\$33,000	\$33,000	\$32,764	\$32,000
Business Technology – Information/ Communication Systems	\$26,183	\$26,815	\$30,000	\$27,550	\$26,575	\$27,600
Computer Applications Support	\$25,217	_	\$22,943	_	\$27,259	\$25,014
Computer Networking and Technical Support	\$28,082	\$30,668	\$27,000	\$30,000	\$30,033	\$30,000
Computer Operator	em-	\$25,404		\$24,000	\$24,410	\$24,000
Computer Programmer	\$29,148	\$30,710	\$28,000	\$30,000	\$30,157	\$29,000
Computer Programmer Analyst	\$30,044	\$32,010	\$30,000	\$31,286	\$31,418	\$30,000
Electronic Business	_	\$23,006	-	\$23,450	\$26,073	\$25,000
Electronic Commerce	\$43,835	\$36,228	\$41,714	\$33,372	\$38,689	\$34,186
Internet Management	_	\$38,829	-	\$32,000	\$36,619	\$32,000
Internet Website Development	\$19,630	\$30,438	\$19,293	\$30,000	\$24,674	\$26,072
Microcomputer Analyst	\$23,107	\$27,727	\$23,000	\$27,057	\$25,003	\$25,000
Microcomputer Management	\$25,661	\$28,107	\$26,072	\$25,633	\$26,802	\$25,633
Microcomputer Support Services	_	\$20,091	_	\$17,729	\$20,091	\$17,729
Network Specialist		\$35,398	_	\$35,103	\$31,539	\$30,000
Small Business - Office Automation	\$21,272	-	\$17,729	_	\$21,559	\$19,814
Systems Analyst	_	\$26,254	_	\$23,151	\$24,885	\$24,027
Website Management	_	_	_	_	\$33,776	\$40,000
All Programs in Cluster	\$28,861	\$31,324	\$28,000	\$30,000	\$30,432	\$30,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	68.9%	74.5%	78.5%	76.4%	82.3%	86.6%	84.0%	82.8%	78.0%	74.9%
Percentage Employed Full-time	59.7%	63.3%	69.0%	66.1%	74.4%	79.4%	77.3%	75.4%	71.6%	66.1%
Percentage in Full-time Related Jobs	46.6%	49.3%	57.6%	56.7%	64.2%	67.0%	62.9%	58.8%	49.8%	40.9%
Average Annual Salary Full-time Related Jobs	\$27,303	\$27,435	\$28,602	\$29,574	\$31,495	\$33,489	\$34,139	\$34,270	\$34,795	\$33,513

Total Graduates: 676 Total Graduates in Survey: 507 Response Rate: 75.0%

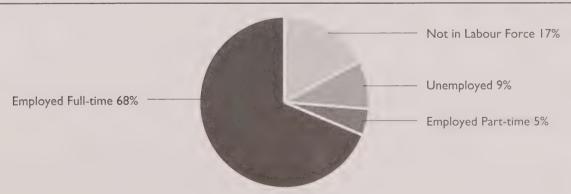
#### Programs in Business Legal

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Court and Administrative Tribunal Agent	Post Diploma	-	6	5	Fanshawe
Court and Tribunal Administration	2 Years	26	23	19	Seneca
Court and Tribunal Agent	2 Years	105	79	69	Durham, Humber, Seneca, Sheridan
Law Clerk	2 Years	450	333	273	Algonquin, Boréal, Canadore, Centennial Fanshawe, Humber, La Cité, Niagara, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair
Legal Administration	3 Years	50	41	36	Durham
Legal and Corporate Administration	Post Diploma	20	14	10	Seneca
Regulatory Law Administration	Post Diploma	14	11	9	Seneca

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	507	36,935
Labour Force Participation	83%	79%
Employment Rate	89%	87%
Employment Part Time	6%	14%
Employment Full Time	82%	73%
Average Annual Earnings - Total	\$27,368	\$29,452
Average Annual Earnings – Female	\$26,970	\$28,612
Average Annual Earnings – Male	\$31,002	\$30,615
Graduate Satisfaction	74%	80%
Employer Satisfaction	89%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 76</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Empl	time oyed, Related %	Emp	-time loyed, Unrelated %	Part- Emple Program #	oyed,	Emp	t-time lloyed, Unrelated %	Unen #	nployed %		ot in r Force %
Court and Administrative Tribunal Agent	3	50.0	I	16.7	-	-	_	_	I	16.7	I	16.7
Court and Tribunal Administration	11	47.8	4	17.4	2	8.7	-	-	2	8.7	4	17.4
Court and Tribunal Agent	41	51.9	15	19.0	1	1.3	2	2.5	10	12.7	10	12.7
Law Clerk	172	51.7	54	16.2	4	1.2	12	3.6	31	9.3	60	18.0
Legal Administration	27	65.9	3	7.3	- 1	2.4	1	2.4	4	9.8	5	12.2
Legal and Corporate Administration	7	50.0	1	7.1	_	-	2	14.3	-	-	4	28.6
Regulatory Law Administration	6	54.5	2	18.2		-	1	9.1	_		2	18.2
All Programs in Cluster	267	52.7	80	15.8	8	1.6	18	3.6	48	9.5	86	17.0

#### **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	198	56.6
Provincial and Territorial Public Administration	18	5.1
Administrative and Support Services	14	4.0
Federal Government Public Administration	13	3.7
Local, Municipal and Regional Public Administration	13	3.7

### **Top Five Occupational Categories**

	#	%
Legal Secretaries	93	27.2
Paralegal and Related Occupations	79	23.1
Court Clerks	16	4.7
Customer Service, Information and Related Clerks	16	4.7
General Office Clerks	13	3.8

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Court and Administrative Tribunal Agent	-	-	analus .	-	_	_
Court and Tribunal Administration	\$25,831	-	\$26,092	-	\$27,408	\$26,593
Court and Tribunal Agent	\$28,940	\$27,945	\$29,100	\$30,000	\$28,824	\$29,200
Law Clerk	\$26,149	\$27,512	\$26,000	\$27,375	\$26,245	\$26,000
Legal Administration	\$27,856	_	\$27,500		\$27,987	\$28,250
Legal and Corporate Administration	\$35,333	_	\$33,750	_	\$37,464	\$37,500
Regulatory Law Administration	_	-	<u> </u>	man	\$34,351	\$32,850
All Programs in Cluster	\$26,970	\$31,002	\$26,593	\$30,000	\$27,368	\$27,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	72.9%	77.5%	81.3%	82.9%	86.1%	89.9%	88.9%	91.3%	89.9%	88.6%
Percentage Employed Full-time	56.0%	62.3%	60.5%	63.3%	73.2%	79.6%	79.8%	82.4%	80.3%	82.4%
Percentage in Full-time Related Jobs	33.7%	39.1%	40.7%	41.8%	49.8%	54.1%	55.7%	60.3%	63.2%	63.4%
Average Annual Salary Full-time Related Jobs	\$20,927	\$21,709	\$21,563	\$21,714	\$22,436	\$24,300	\$25,360	\$26,778	\$27,305	\$28,292

# **Business Management**

**Total Graduates:** 

2,243

Total Graduates in Survey: 1,600

Response Rate:

71.3%

## Programs in Business Management

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Administration Studies	l Year	10	7	_	Northern
Business	2 Years	743	535	418	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Business Administration	3 Years	750	585	432	Algonquin, Cambrian, Canadore, Centennial, Conestoga, Durham, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, St. Lawrence Sir Sandford Fleming
Business Administration – Environmental Waste Management	3 Years	7	6	5	Sir Sandford Fleming
Business Administration – Operations Management	3 Years	70	56	51	Centennial, Durham, Niagara
Business Administration – Professional Golf Managemen	3 Years	78	65	58	Durham, Georgian, Humber, Niagara
Business – Logistics	2 Years	1	I	_	George Brown
Business Management	Post Diploma	21	11	7	Canadore, George Brown, Sault
Exposition, Convention and Trade Show Management	Post Diploma	6	3	_	George Brown
Fund Development	Post Diploma	1	0	_	Fanshawe
Fundraising and Resource Development	Post Diploma	16	13	13	Georgian
Fundraising and Volunteer Management	Post Diploma	19	14	13	Humber
International Business	2 Years	96	59	37	Boréal, Confederation, Niagara, Seneca, St. Clair
International Business	3 Years	198	94	69	Centennial, Confederation, Humber, Niagara, Seneca, Sir Sandford Fleming
International Business Management	Post Diploma	88	54	45	Humber, Niagara, Seneca, Sheridan
International Project Management	Post Diploma	23	13	12	Humber
Logistics and Supply Chain Management	Post Diploma	45	26	22	Durham, Humber, Seneca, Sheridan
Property Management	2 Years	19	16	14	Seneca
Risk Analyst	2 Years	13	11	11	Sheridan
Transportation and Distribution	2 Years	39	31	25	Seneca, Sheridan

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	1,600	36,935
Labour Force Participation	77%	79%
Employment Rate	84%	87%
Employment Part Time	11%	14%
Employment Full Time	74%	73%
Average Annual Earnings – Total	\$28,409	\$29,452
Average Annual Earnings – Female	\$26,580	\$28,612
Average Annual Earnings – Male	\$30,536	\$30,615
Graduate Satisfaction	76%	80%
Employer Satisfaction	94%	92%

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 236 employers participated in this survey

## **Business Management**

## **Summary of Graduate Outcomes by Program**

	Em		Em	l-time ployed, n Unrelated	Emp		Emp	t-time ployed, Unrelated	Uner	Unemployed			
	#	%	#	%	#	%	#	%	#	%	#	%	
Business	215	40.2	84	15.7	27	5.0	30	5.6	62	11.6	117	21.9	
Business Administration	244	41.7	91	15.6	20	3.4	27	4.6	50	8.5	153	26.2	
Business Administration – Environmental Waste Management	3	50.0	1	16.7	-	-	4000	_	I	16.7	1	16.7	
Business Administration – Operations Management	31	55.4	11	19.6	1	1.8	_	_	8	14.3	5	8.9	
Business Administration – Professional Golf Management	35	53.8	3	4.6	_	_	2	3.1	18	27.7	7	10.8	
Business Management	_	-	1	9.1	-	_	2	18.2	4	36.4	4	36.4	
Fundraising and Resource Development	10	76.9	2	15.4	-,	-	-	-	1	7.7	_	_	
Fundraising and Volunteer Management	11	78.6	-	-	-	-	-	-	2	14.3	ı	7.1	
International Business – 2 Year	12	20.3	12	20.3	4	6.8	4	6.8	5	8.5	22	37.3	
International Business – 3 Year	27	28.7	17	18.1	1	1.1	6	6.4	18	19.1	25	26.6	
International Business Management	20	37.0	12	22.2	_	-	4	7.4	9	16.7	9	16.7	
International Project Management	5	38.5	1	7.7	-	-	1	7.7	5	38.5	1	7.7	
Logistics and Supply Chain Management	14	53.8	2	7.7	_	_	_	_	6	23.1	4	15.4	
Property Management	12	75.0	1	6.3	_	_	T	6.3	_	_	2	12.5	
Risk Analyst	7	63.6	1	9.1		_	2	18.2	1	9.1	_	_	
Transportation and Distribution	14	45.2	7	22.6	-	-		_	4	12.9	6	19.4	
All Programs in Cluster*	660	41.5	246	15.5	53	3.3	79	5.0	194	12.2	357	22.5	

<sup>\*</sup> Does not include 4 programs with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Credit Intermediation and Related Activities	73	7.6
Professional, Scientific and Technical Services	69	7.2
Administrative and Support Services	65	6.8
Amusement, Gambling and Recreation Industries	48	5.0
Insurance Carriers and Related Activities	39	4.1

## **Top Five Occupational Categories**

		9/
	#	%
Customer Service, Information and Related Clerks	70	7.4
Retail Salespersons and Sales Clerks	62	6.5
General Office Clerks	59	6.2
Administrative Officers	42	4.4
Accounting and Related Clerks	40	4.2

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business	\$25,035	\$30,944	\$25,000	\$28,144	\$27,490	\$25,514
Business Administration	\$26,204	\$29,927	\$26,000	\$29,200	\$27,692	\$27,000
Business Administration – Environmental Waste Management	-	_	***	-	_	_
Business Administration – Operations Management	\$27,367	\$36,354	\$29,200	\$29,600	\$33,451	\$29,600
Business Administration – Professional Golf Management	_	\$27,615	-	\$27,375	\$27,457	\$27,375
Business Management	_	_	-	_	_	-
Fundraising and Resource Development	\$32,145	_	\$32,989	_	\$32,145	\$32,989
Fundraising and Volunteer Management	\$34,786	_	\$36,000	-	\$35,611	\$37,000
International Business – 2 Years	\$21,430	\$37,907	\$22,291	\$36,500	\$32,964	\$27,000
International Business – 3 Years	\$26,788	\$26,236	\$27,000	\$25,029	\$26,541	\$26,536
International Business Management	\$33,395	\$27,836	\$33,800	\$26,000	\$30,136	\$28,000
International Project Management	\$34,439	_	\$33,000		\$33,699	\$31,500
Logistics and Supply Chain Management		\$32,338	_	\$32,500	\$33,952	\$35,000
Property Management	\$30,476	\$34,817	\$30,393	\$35,000	\$32,814	\$34,000
Risk Analyst	_	\$28,268	_	\$34,000	\$28,477	\$33,000
Transportation and Distribution	\$27,503	\$26,212	\$27,683	\$28,000	\$27,027	\$28,000
All Programs in Cluster*	\$26,575	\$30,536	\$26,000	\$29,000	\$28,413	\$27,114

<sup>\*</sup> Does not include 4 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.8%	81.4%	82.6%	79.8%	87.4%	86.7%	90.0%	89.2%	87.4%	84.3%
Percentage Employed Full-time	61.8%	66.3%	67.8%	61.8%	73.9%	75.0%	80.8%	80.9%	76.6%	73.6%
Percentage in Full-time Related Jobs	46.9%	50.5%	53.5%	47.6%	55.5%	54.4%	58.0%	60.0%	56.2%	53.7%
Average Annual Salary Full-time Related Jobs	\$22,089	\$22,969	\$23,660	\$23,417	\$25,223	\$25,465	\$26,801	\$28,723	\$29,730	\$28,989

## **Culinary Arts**

**Total Graduates:** 

704

**Total Graduates in Survey:** 

489

Response Rate:

69.5%

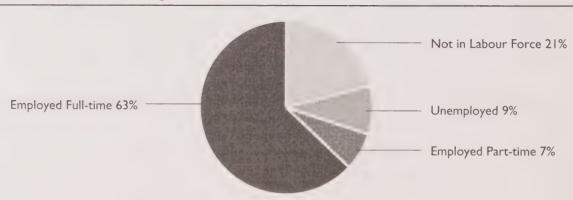
## **Programs in Culinary Arts**

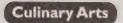
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Baking - Pre-Employment	l Year	76	61	53	Cambrian, George Brown
Chef Training	l Year	265	175	120	Algonquin, Canadore, Conestoga, George Brown, Humber, La Cité, Niagara, Sault, St. Clair
Culinary Administration	3 Years	7	2	_	Canadore
Culinary Arts – Italian	Post Diploma	10	5	_	George Brown
Culinary Management	2 Years	346	246	210	Algonquin, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, Lambton, Niagara, Sir Sandford Fleming, St. Clair

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	489	36,935
Labour Force Participation	80%	79%
Employment Rate	89%	87%
Employment Part Time	9%	14%
Employment Full Time	80%	73%
Average Annual Earnings – Total	\$21,426	\$29,452
Average Annual Earnings – Female	\$20,689	\$28,612
Average Annual Earnings – Male	\$22,494	\$30,615
Graduate Satisfaction	78%	80%
Employer Satisfaction	86%	92%

## **Graduate Outcomes for Program Cluster**





## **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 116</sup> employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Employed, Employed,		Part-time Employed, I Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Baking – Pre-Employment	27	44.3	11	18.0	. 2	3.3	5	8.2	8	13.1	8	13.1
Chef Training	73	41.7	22	12.6	8	4.6	3	1.7	14	8.0	55	31.4
Culinary Management	144	58.5	29	11.8	14	5.7	2	0.8	21	8.5	36	14.6
All Programs in Cluster*	244	50.6	62	12.9	24	5.0	10	2.1	43	8.9	99	20.5

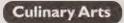
<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Food Services and Drinking Places	166	50.5
Accommodation Services	41	12.5
Food and Beverage Stores	22	6.7
Amusement, Gambling and Recreation Industries	15	4.6
Nursing and Residential Care Facilities	9	2.7

#### **Top Five Occupational Categories**

	#	%
Cooks	147	45.1
Chefs	57	17.5
Bakers	27	8.3
Food Service Supervisors	8	2.5
Retail Salespersons and Sales Clerks	6	1.8



## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Baking – Pre-Employment	\$21,184	\$22,335	\$18,771	\$19,814	\$21,067	\$18,771
Chef Training	\$21,026	\$21,586	\$18,771	\$20,929	\$21,231	\$20,336
Culinary Management	\$20,282	\$23,107	\$19,091	\$22,741	\$21,533	\$20,805
All Programs in Cluster*	\$20,632	\$22,438	\$18,771	\$21,467	\$21,375	\$20,336

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	81.9%	88.0%	82.6%	86.3%	87.0%	88.9%	90.9%	88.9%	86.4%	89.5%
Percentage Employed Full-time	63.8%	71.8%	67.1%	71.2%	71.9%	79.7%	80.7%	79.7%	77.3%	80.5%
Percentage in Full-time Related Jobs	55.9%	66.2%	57.0%	63.0%	64.9%	65.3%	66.9%	67.3%	65.3%	64.0%
Average Annual Salary Full-time Related Jobs	\$17,482	\$18,010	\$19,180	\$18,075	\$20,055	\$20,503	\$20,559	\$22,031	\$21,907	\$21,123

## Government/Real Estate

Total Graduates: 9 Total Graduates in Survey: 8 Response Rate:
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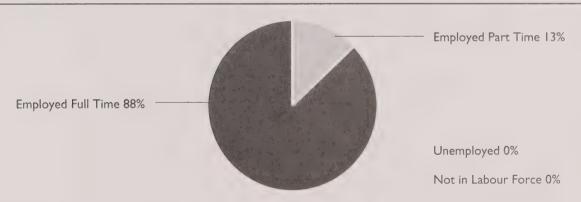
#### **Programs in Animal Care**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges	
Public Administration	Post Diploma	9	8	8	Humber	

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	8	36,935
Labour Force Participation	100%	79%
Employment Rate	100%	87%
Employment Part Time	13%	14%
Employment Full Time	88%	73%
Average Annual Earnings - Total	\$36,250	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male		\$30,615
Graduate Satisfaction	100%	80%
Employer Satisfaction	100%	92%

## **Graduate Outcomes for Program Cluster**



## **Earnings of Full-time Employed Participants**

Program	Average –	Average –	Median –	Median –	Average for	Median for
	Females	Males	Females	Males	Program	Program
Public Administration	_	_	_	_	\$36,250	\$35,000

## Government/Real Estate

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\*</sup> I employer participated in this survey

#### **Summary of Graduate Outcomes by Program**

		l-time oloyed,		-time loyed,		-time oyed,	Part- Empl	time oyed,			Not	in
	Prograi	m Related %	Program #	Unrelated %	Program	Related %	Program #	Unrelated %	Unem;	oloyed %	Labour #	Force %
Public Administration	7	87.5	_	_	ı	12.5			_	_	_	

#### Top Five Industries of Employment

	#	%
Federal Government Public Administration	5	62.5
Provincial and Territorial Public Administration	2	25.0
Professional, Scientific and Technical Services	I	12.5

#### **Top Five Occupational Categories**

	#	%
General Office Clerks	2	25.0
Government Managers in Health and Social Policy Development and Program Administration	1	12.5
Government Managers in Economic Analysis, Policy Development	I	12.5
Specialists in Human Resources	I	12.5
Administrative Clerks	1	12.5

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	-		_	-	_	_	graps.	_	_	100.0%
Percentage Employed Full-time	_	_	-	anno	_	_	-	-	-	87.5%
Percentage in Full-time Related Jobs	_	-	_	_	_	-	_	-	-	87.5%
Average Annual Salary		_		_	-	_	_		-	\$36,250

**Total Graduates:** 

905

Total Graduates in Survey:

617

**Response Rate:** 

68.2%

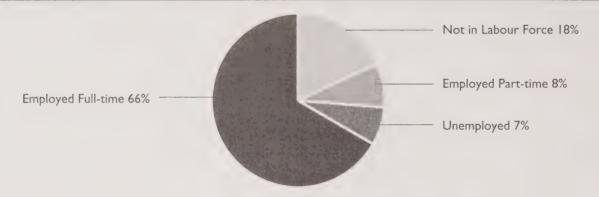
## Programs in Hospitality Management

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Food and Beverage Management	2 Years	80	52	40	Conestoga, Fanshawe, George Brown
Food and Nutrition Administration	3 Years	3	3	-	Canadore
Food and Nutrition Management	2 Years	40	33	27	Canadore, Centennial
Food Service Supervisor	Post Diploma	24	17	14	George Brown
Hospitality Administration and Service	3 Years	82	55	46	Centennial
Hospitality and Tourism	l Year	21	15	12	Centennial, St. Lawrence
Hospitality Management	Post Diploma	14	11	10	Niagara
Hospitality, Recreation and Tourism	2 Years	23	18	15	Humber
Hotel and Restaurant Administration	3 Years	82	55	42	Canadore, Georgian, Sir Sandford Fleming
Hotel and Restaurant Management	2 Years	536	358	297	Algonquin, Cambrian, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, St. Lawrence, St. Clair

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	617	36,935
Labour Force Participation	82%	79%
<b>Employment Rate</b>	91%	87%
Employment Part Time	10%	14%
Employment Full Time	81%	73%
Average Annual Earnings - Total	\$23,557	\$29,452
Average Annual Earnings - Female	\$22,408	\$28,612
Average Annual Earnings – Male	\$25,583	\$30,615
Graduate Satisfaction	78%	80%
Employer Satisfaction	89%	92%

#### **Graduate Outcomes for Program Cluster**

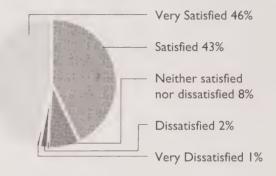


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 170 employers participated in this survey

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Food and Beverage Management	\$18,881	\$22,769	\$18,771	\$21,848	\$20,222	\$19,554
Food and Nutrition Management	\$27,014	_	\$27,000	_	\$27,870	\$27,500
Food Service Supervisor	_	_	_	_	\$33,000	\$35,000
Hospitality Administration and Service	\$24,493	\$31,554	\$25,014	\$29,600	\$26,376	\$25,832
Hospitality and Tourism	_		_	_	_	_
Hospitality Management	_	\$22,535	_	\$19,821	\$23,651	\$21,000
Hospitality, Recreation and Tourism	\$27,108	-	\$26,499	_	\$26,890	\$26,499
Hotel and Restaurant Administration	\$31,406	\$25,759	\$26,000	\$22,471	\$27,641	\$22,943
Hotel and Restaurant Management	\$20,967	\$25,035	\$19,293	\$24,000	\$22,438	\$20,857
All Programs in Cluster*	\$22,352	\$25,583	\$20,929	\$24,000	\$23,529	\$22,000

<sup>\*</sup> Does not include I program with less than 5 graduates in the labour force.

## **Summary of Graduate Outcomes by Program**

	Empl	Full-time Employed, rogram Related F		Full-time Employed, Program Unrelated		Part-time Employed, Program Related				Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%	
Food and Beverage Management	29	55.8	7	13.5	2	3.8	1	1.9	1	1.9	12	23.1	
Food and Nutrition Management	12	36.4	3	9.1	8	24.2	2	6.1	2	6.1	6	18.2	
Food Service Supervisor	7	41.2	2	11.8	3	17.6	2	11.8	-	-ton-	3	17.6	
Hospitality Administration and Service	31	56.4	5	9.1	2	3.6	1	1.8	7	12.7	9	16.4	
Hospitality and Tourism	4	26.7	-	6.7	2	13.3	_	-	5	33.3	3	20.0	
Hospitality Management	8	72.7	_	_	Ī	9.1	-	-	1	9.1	1	9.1	
Hospitality, Recreation and Tourism	10	55.6	3	16.7	_		-	-	2	11.1	3	16.7	
Hotel and Restaurant Administration	29	52.7	6	10.9	1	1.8	3	5.5	3	5.5	13	23.6	
Hotel and Restaurant Management	205	57.3	45	12.6	11	3.1	11	3.1	25	7.0	61	17.0	
All Programs in Cluster*	335	54.6	72	11.7	30	4.9	20	3.3	46	7.5	Ш	18.1	

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Accommodation Services	145	33.3
Food Services and Drinking Places	101	23.2
Nursing and Residential Care Facilities	25	5.7
Administrative and Support Services	24	5.5
Amusement, Gambling and Recreation Industries	24	5.5

## **Top Five Occupational Categories**

-		
	#	%
Food and Beverage Servers	62	14.2
Food Service Supervisors	42	9.6
Hotel Front Desk Clerks	40	9.2
Cooks	24	5.5
Receptionists and Switchboard Operators	19	4.4

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	85.5%	88.9%	82.5%	84.4%	89.1%	92.6%	88.3%	91.6%	90.0%	90.9%
Percentage Employed Full-time	63.8%	73.9%	67.3%	67.5%	74.9%	81.3%	78.0%	80.3%	79.5%	81.0%
Percentage in Full-time Related Jobs	57.8%	64.5%	56.6%	56.6%	62.0%	62.1%	60.5%	65.2%	61.1%	66.8%
Average Annual Salary Full-time Related Jobs	\$18,018	\$18,749	\$18,719	\$18,094	\$19,156	\$20,228	\$21,185	\$22,807	\$22,269	\$23,480

## Human Resources/Industrial Relations

Total Graduates:

833

**Total Graduates in Survey:** 

624

Response Rate:

74.9%

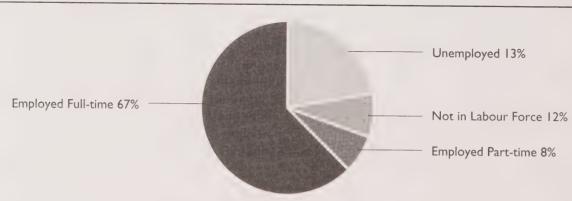
## Programs in Human Resources/Industrial Relations

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Administration – Human Resources	3 Years	335	252	212	Algonquin, Centennial, Durham, George Brown, Lambton, Niagara, Seneca, Sheri- dan, St. Lawrence, Sir Sandford Fleming
Business – Human Resources	2 Years	116	86	60	Confederation, Durham, Fanshawe, George Brown, Sheridan, St. Lawrence
Human Resources Management	Post Diploma	369	278	269	Cambrian, Confederation, Durham, Georgian, Humber, Mohawk, Seneca, Sheridan
Industrial Relations	3 Years	13	8	7	Confederation

#### **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	624	36,935
Labour Force Participation	88%	79%
Employment Rate	85%	87%
Employment Part Time	9%	14%
Employment Full Time	77%	73%
Average Annual Earnings – Total	\$30,468	\$29,452
Average Annual Earnings – Female	\$30,314	\$28,612
Average Annual Earnings – Male	\$31,214	\$30,615
Graduate Satisfaction	72%	80%
Employer Satisfaction	95%	92%

## **Graduate Outcomes for Program Cluster**

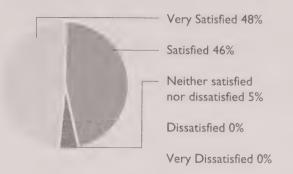


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 91 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full- Emple Program #	oyed,	Emp	-time loyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time loyed, Unrelated %	Unen	nployed %		ot in or Force
Business Administration – Human Resources	95	37.7	67	26.6	10	4.0	17	6.7	23	9.1	40	15.9
Business – Human Resources	25	29.1	19	22.1	2	2.3	5	5.8	9	10.5	26	30.2
Human Resources Management	170	61.2	42	15.1	4	1.4	8	2.9	45	16.2	9	3.2
Industrial Relations	1	12.5	2	25.0	- 1	12.5	_	-	3	37.5	1	12.5
All Programs in Cluster	291	46.6	130	20.8	17	2.7	30	4.8	80	12.8	76	12.2

#### **Top Five Industries of Employment**

	#	%
Administrative and Support Services	34	7.7
Professional, Scientific and Technical Services	28	6.3
Federal Government Public Administration	23	5.2
Credit Intermediation and Related Activities	22	5.0
Transportation Equipment Manufacturing	20	4.5

#### **Top Five Occupational Categories**

	#	%
Specialists in Human Resources	139	30.6
General Office Clerks	47	10.4
Customer Service, Information and Related Clerks	30	6.6
Personnel and Recruitment Officers	24	5.3
Professional Occupations in Business Services to Management	20	4.4

## Human Resources/Industrial Relations

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration – Human Resources	\$28,140	\$30,953	\$28,731	\$28,679	\$28,876	\$28,679
Business – Human Resources	\$29,486	_	\$29,665	_	\$28,743	\$29,200
Human Resources Management	\$32,329	\$32,297	\$32,000	\$32,000	\$32,324	\$32,000
Industrial Relations	_	_	_	_	_	_
All Programs in Cluster	\$30,314	\$31,214	\$30,000	\$30,000	\$30,468	\$30,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	81.7%	89.1%	80.9%	82.3%	90.7%	91.5%	90.7%	91.8%	87.5%	85.4%
Percentage Employed Full-time	70.4%	75.4%	74.8%	65.6%	75.7%	86.0%	85.4%	85.0%	82.1%	76.8%
Percentage in Full-time Related Jobs	48.4%	46.0%	55.0%	47.9%	58.9%	66.7%	66.0%	66.0%	57.0%	53.1%
Average Annual Salary Full-time Related Jobs	\$25,205	\$26,482	\$26,214	\$26,584	\$28,562	\$28,769	\$30,626	\$32,032	\$33,199	\$32,262

Total Graduates: 1,731 Total Graduates in Survey: 1,217 Response Rate: 70.3%

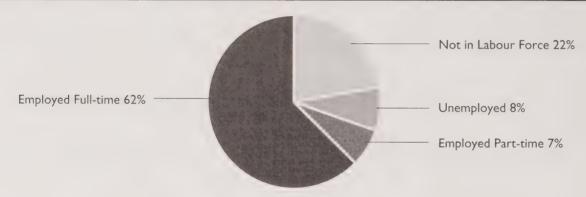
## Programs in Marketing/Retail Sales

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Administration – Automotive Marketing	3 Years	114	. 69	50	Georgian
Business Administration – Marketing	3 Years	Conestoga, Durham, F George Brown, La Cit Northern, Seneca, She		Algonquin, Boréal, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Niagara, Northern, Seneca, Sheridan, St. Lawrence Sir Sandford Fleming, St. Clair	
Business - Marketing	2 Years	666	473	366	Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, St. Clair
Business - Retailing	2 Years	20	12	12	Algonquin, Niagara, Sir Sandford Fleming
Business – Sales	2 Years	31	24	21	Loyalist, Niagara
Call Centre Operations	l Year	31	21	19	Centennial
Direct Marketing	Post Diploma	6	3		Humber
Fashion Merchandising	2 Years	107	73	67	Fanshawe, Seneca
Marketing Management	Post Diploma	88	60	56	Centennial, Humber, Seneca, Sheridan
Parts Management and Merchandising	l Year	7	6	5	Fanshawe
Recreational Merchandising	2 Years	23	14	9	Sir Sandford Fleming

## **Summary of Survey Data**

Program Cluster	All Programs				
1,217	36,935				
78%	79%				
89%	87%				
10%	14%				
80%	73%				
\$28,177	\$29,452				
\$26,116	\$28,612				
\$30,169	\$30,615				
74%	80%				
94%	92%				
	1,217 78% 89% 10% 80% \$28,177 \$26,116 \$30,169 74%				

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 181 employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Employed, Employed,		Emp	Part-time Employed,		Part-time Employed,			No	ot in
	Progran #	n Related %	Program #	Unrelated %	Progran #	n Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	ır Force %
Business Administration – Automotive Marketing	42	60.9	4	5.8	-	-	_	_	4	5.8	19	27.5
Business Administration – Marketing	181	39.2	93	20.1	16	3.5	26	5.6	28	6.1	118	25.5
Business – Marketing	174	36.8	110	23.3	13	2.7	24	5.1	45	9.5	107	22.6
Business - Retailing	6	50.0	5	41.7	_	-	_	_	1	8.3	_	_
Business - Sales	15	62.5	3	12.5	1	4.2	_	_	2	8.3	3	12.5
Call Centre Operations	12	57.1	2	9.5	2	9.5	_	-	3	14.3	2	9.5
Fashion Merchandising	44	60.3	14	19.2	1	1.4	5	6.8	3	4.1	6	8.2
Marketing Management	33	55.0	7	11.7	_	-	2	3.3	14	23.3	4	6.7
Parts Management and Merchandising	3	50.0	2	33.3	-	-	_	_	_	_	I	16.7
Recreational Merchandising	7	50.0	1	7.1	-	_	1	7.1	_	-	5	35.7
All Programs in Cluster*	517	42.6	241	19.9	33	2.7	58	4.8	100	8.2	265	21.8

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	70	9.0
Food Services and Drinking Places	55	7.0
Credit Intermediation and Related Activities	54	6.9
General Merchandise Stores	46	5.9
Clothing and Clothing Accessories Stores	41	5.2

## **Top Five Occupational Categories**

	0	
	#	%
Retail Salespersons and Sales Clerks	88	11.1
Customer Service, Information and Related Clerks	73	9.2
Sales, Marketing and Advertising Managers	54	6.8
General Office Clerks	32	4.1
Sales Representatives, Wholesale Trade (Non-Technical)	32	4.1

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration – Automotive Marketing	\$40,720	\$37,539	\$37,500	\$35,000	\$38,084	\$35,000
Business Administration – Marketing	\$25,485	\$28,216	\$25,289	\$27,818	\$27,053	\$27,114
Business - Marketing	\$26,106	\$30,717	\$25,224	\$30,000	\$28,497	\$27,000
Business - Retailing	-	Sinte	_	-	\$27,348	\$25,550
Business – Sales	_	\$26,220	-	\$29,839	\$23,777	\$27,839
Call Centre Operations	\$27,758	_	\$25,420	_	\$29,935	\$28,877
Fashion Merchandising	\$22,639	-	\$21,429	_	\$22,639	\$21,429
Marketing Management	\$32,000	\$31,750	\$32,500	\$32,500	\$31,879	\$32,500
Parts Management and Merchandising	_	-	_	_	-	
Recreational Merchandising	_	\$25,848	-	\$24,000	\$25,848	\$24,000
All Programs in Cluster*	\$26,050	\$30,169	\$25,420	\$30,000	\$28,153	\$27,532

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	85.1%	86.2%	86.4%	87.2%	87.9%	92.0%	91.9%	93.9%	90.8%	89.5%
Percentage Employed Full-time	71.3%	75.2%	72.3%	72.5%	73.3%	76.4%	83.8%	85.6%	82.0%	79.9%
Percentage in Full-time Related Jobs	54.5%	60.8%	52.6%	58.0%	54.5%	55.4%	58.2%	65.7%	57.1%	54.6%
Average Annual Salary Full-time Related Jobs	\$22,417	\$22,119	\$23,990	\$23,549	\$25,110	\$25,877	\$26,521	\$28,707	\$29,373	\$29,726

## **Materials Management**

**Total Graduates:** 

114

Total Graduates in Survey:

87

Response Rate:

76.3%

## **Programs in Materials Management**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Administration – Materials and Operations Management	3 Years	86	64	58	Algonquin, Conestoga, Sir Sandford Fleming
Business – Materials Management	2 Years	9	6	_	Durham
Business – Purchasing	2 Years	19	17	14	Fanshawe

## **Summary of Survey Data**

	Program Cluster	All Program
Survey Population	87	36,935
Labour Force Participation	87%	79%
Employment Rate	93%	87%
Employment Part Time	8%	14%
Employment Full Time	86%	73%
Average Annual Earnings – Total	\$32,970	\$29,452
Average Annual Earnings – Female	\$29,973	\$28,612
Average Annual Earnings – Male	\$34,695	\$30,615
Graduate Satisfaction	86%	80%
Employer Satisfaction	87%	92%

## **Graduate Outcomes for Program Cluster**

Employed Full-time 75%

Not in Labour Force 11%

Employed Part-time 7%

Unemployed 6%

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 15</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Employed,		Employed,		Emp	-time loyed, Unrelated	Empl	-time oyed, Related	Emp	-time loyed, Unrelated	Unem	ployed		ot in Ir Force
	#	%	#	%	#	%	#	%	#	%	#	%				
Business Administration – Materials and Operations Management	39	60.9	10	15.6	2	3.1	3	4.7	4	6.3	6	9.4				
Business - Purchasing	10	58.8	2	11.8	-	_	H	5.9	1	5.9	3	17.6				
All Programs in Cluster*	49	60.5	12	14.8	2	2.5	4	4.9	5	6.2	9	11.1				

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Transportation Equipment Manufacturing	6	9.5
Food Manufacturing	4	6.3
General Merchandise Stores	4	6.3
Prime Contracting	2	3.2
Chemical Manufacturing	2	3.2

## **Top Five Occupational Categories**

	#	%
Professional Occupations in Business Services to Management	10	15.6
Administrative Officers	6	9.4
Shippers and Receivers	6	9.4
Customer Service, Information and Related Clerks	3	4.7
Purchasing and Inventory Clerks	3	4.7

## Materials Management

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration – Materials and Operations Management	\$32,986	\$35,210	\$33,121	\$35,000	\$34,507	\$34,770
Business - Purchasing	_	\$32,417	_	\$33,372	\$28,750	\$27,636
All Programs in Cluster*	\$30,552	\$34,686	\$33,000	\$35,000	\$33,308	\$34,270

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	82.6%	84.5%	93.5%	94.7%	85.6%	90.2%	91.5%	81.0%	86.2%	93.4%
Percentage Employed Full-time	76.8%	76.1%	85.5%	85.3%	78.4%	87.8%	86.6%	79.8%	85.1%	85.5%
Percentage in Full-time Related Jobs	56.5%	63.4%	77.4%	76.0%	70.1%	65.9%	63.4%	72.6%	64.9%	68.4%
Average Annual Salary Full-time Related Jobs	\$23,744	\$25,655	\$26,697	\$27,411	\$28,707	\$30,921	\$28,140	\$33,344	\$31,297	\$33,617

Total Graduates: 1,066 Total Graduates in Survey: 831 Response Rate: 78.0%

## Programs in Office Administration

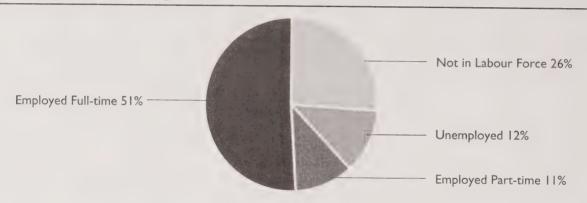
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business – Office Systems	2 Years	20	19	15	Fanshawe
Office Administration – Executive	2 Years	412	319	275	Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, La Cité Lambton, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Clair
Office Administration – General	l Year	576	441	279	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Office Administration – Office Systems	2 Years	35	31	27	Cambrian, Canadore, Georgian, Sheridan
Office Administration – Word Processing	l Year	18	16	12	Algonquin
Records and Information Technology Management	3 Years	5	5	5	Cambrian

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	831	36,935
Labour Force Participation	74%	79%
Employment Rate	84%	87%
Employment Part Time	15%	14%
Employment Full Time	69%	73%
Average Annual Earnings - Total	\$23,582	\$29,452
Average Annual Earnings – Female	\$23,362	\$28,612
Average Annual Earnings – Male	\$29,318	\$30,615
Graduate Satisfaction	82%	80%
Employer Satisfaction	95%	92%

## Office Administration

## **Graduate Outcomes for Program Cluster:**



## **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:

Very Satisfied 32%

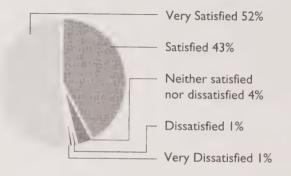
Satisfied 50%

Neither satisfied nor dissatisfied 11%

Dissatisfied 5%

Very Dissatisfied 1%

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 160 employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Empl	time oyed, Related %	Emp	l-time ployed, Unrelated %	Emp	t-time ployed, m Related %	Emp	t-time bloyed, Unrelated %	Uner	nployed %		ot in ur Force %
Business – Office Systems	9	47.4	1	5.3	3	15.8	1	5.3	1	5.3	4	21.1
Office Administration – Executive	164	51.4	33	10.3	23	7.2	17	5.3	38	11.9	44	13.8
Office Administration – General	135	30.6	51	11.6	20	4.5	24	5.4	49	11.1	162	36.7
Office Administration – Office Systems	14	45.2	5	16.1	1	3.2	1	3.2	6	19.4	4	12.9
Office Administration – Word Processing	4	25.0	3	18.8	1	6.3	1	6.3	3	18.8	4	25.0
Records and Information Technology Management	4	80.08	_	_	_	4000	_	_	1	20.0	-	_
All Programs in Cluster	330	39.7	93	11.2	48	5.8	44	5.3	98	11.8	218	26.2

## **Top Five Industries of Employment**

	#	%
Educational Services	47	9.7
Professional, Scientific and Technical Services	43	8.9
Administrative and Support Services	30	6.2
Ambulatory Health Care Services	24	4.9
Insurance Carriers and Related Activities	22	4.5

## **Top Five Occupational Categories**

	#	%
General Office Clerks	76	15.6
Receptionists and Switchboard Operators	45	9.3
Administrative Clerks	38	7.8
Secretaries (Except Legal and Medical)	30	6.2
Customer Service, Information and Related Clerks	30	6.2

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Business – Office Systems	\$20,070	41	\$22,972	-	\$26,474	\$25,029
Office Administration – Executive	\$24,265	_	\$23,595	-	\$24,332	\$23,725
Office Administration – General	\$22,652	\$28,064	\$20,857	\$27,114	\$22,866	\$21,500
Office Administration – Office Systems	\$21,865	-	\$20,488	-	\$21,865	\$20,488
Office Administration – Word Processing	\$23,538		\$26,092		\$23,439	\$24,518
Records and Information Technology Management	_	_	_	_		wide
All Programs in Cluster	\$23,362	\$29,318	\$22,943	\$30,600	\$23,582	\$22,943

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	74.9%	79.0%	79.1%	76.6%	81.6%	85.9%	85.9%	87.2%	85.7%	84.2%
Percentage Employed Full-time	58.1%	55.1%	60.5%	58.2%	60.1%	72.9%	71.9%	72.3%	71.0%	69.0%
Percentage in Full-time Related Jobs	45.0%	45.1%	47.5%	44.5%	46.5%	56.5%	55.4%	56.9%	56.7%	53.8%
Average Annual Salary Full-time Related Jobs	\$19,883	\$19,452	\$20,230	\$19,700	\$21,380	\$22,010	\$22,920	\$24,233	\$24,777	\$24,382

## Office Administration - Health

Total Graduates:

352

**Total Graduates in Survey:** 

264

Response Rate:

75.0%

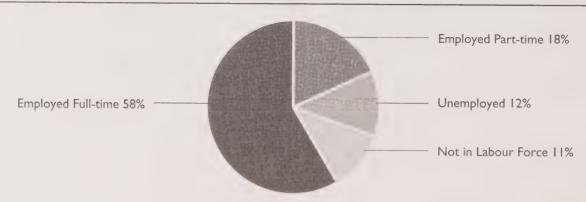
## Programs in Office Administration - Health

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Dental Office Administration	l Year	51	36	28	George Brown, Niagara
Health Office Operations	l Year	34	29	28	Conestoga
Health Records Administration	2 Years	19	14	14	George Brown
Health Records Technician	l Year		0		George Brown
Office Administration – Medical	2 Years	247	185	164	Canadore, Centennial, Durham, Fanshawe Georgian, George Brown, Lambton, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair

## **Summary of Survey Data**

	<b>Program Cluster</b>	All Program
Survey Population	264	36,935
Labour Force Participation	89%	79%
<b>Employment Rate</b>	86%	87%
Employment Part Time	21%	14%
Employment Full Time	66%	73%
Average Annual Earnings - Total	\$26,484	\$29,452
Average Annual Earnings – Female	\$26,387	\$28,612
Average Annual Earnings – Male	\$29,557	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	94%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 48</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed,					Part-time Employed,		Part-time Employed,			No	ot in
	Program		0						Unemployed		Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Dental Office Administration	n 13	36.1	6	16.7	1	2.8	2	5.6	6	16.7	8	22.2
Health Office Operations	15	51.7	2	6.9	9	31.0	2	6.9	-		1	3.4
Health Records Administration	11	78.6	_		3	21.4	_		_	-	_	
Office Administration –												
Medical	87	47.0	20	10.8	20	10.8	11	5.9	26	14.1	21	11.4
All Programs in Cluster*	126	47.7	28	10.6	33	12.5	- 15	5.7	32	12.1	30	11.4

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### **Top Five Industries of Employment**

	#	%
Ambulatory Health Care Services	67	35.4
Hospitals	65	34.4
Administrative and Support Services	10	5.3
Health and Personal Care Stores	4	2.1
Educational Services	4	2.1

#### **Top Five Occupational Categories**

	#	%
Other Assisting Occupations in Support of Health Services	32	16.8
Medical Secretaries	29	15.3
Receptionists and Switchboard Operators	28	14.7
General Office Clerks	12	6.3
Health Policy Researchers, Consultants and Program Officers	11	5.8

## Office Administration - Health

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Dental Office Administration	\$24,260	nature .	\$22,128	_	\$24,013	\$21,900
Health Office Operations	\$22,456	alana	\$22,533	_	\$22,456	\$22,533
Health Records Administration	\$36,466	-	\$34,219	_	\$36,362	\$34,219
Office Administration – Medical	\$26,690	_	\$27,375	_	\$26,684	\$27,375
All Programs in Cluster*	\$26,387	_	\$26,937	-	\$26,484	\$26,937

<sup>\*</sup> Does not include | program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	73.4%	72.9%	81.9%	79.1%	86.0%	87.2%	92.3%	88.3%	92.5%	86.3%
Percentage Employed Full-time	50.6%	50.8%	52.3%	54.0%	61.6%	66.7%	69.9%	66.4%	75.0%	65.8%
Percentage in Full-time Related Jobs	40.3%	36.0%	38.9%	39.2%	44.7%	49.2%	54.1%	51.6%	62.3%	53.8%
Average Annual Salary Full-time Related Jobs	\$21,403	\$23,591	\$23,530	\$21,003	\$22,636	\$22,510	\$23,511	\$25,089	\$27,322	\$27,613

## Office Administration - Legal

Total Graduates: 157 Total Graduates in Survey: 113 Response Rate: 72.0%

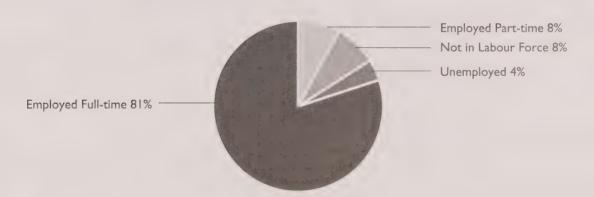
#### Programs in Office Administration - Legal

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Office Administration – Legal	2 Years	157	113	104	Algonquin, Centennial, Durham, Georgian, Mohawk, Seneca, Sheridan, St. Lawrence

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	113	36,935
Labour Force Participation	92%	79%
Employment Rate	96%	87%
Employment Part Time	9%	14%
Employment Full Time	88%	73%
Average Annual Earnings - Total	\$25,748	\$29,452
Average Annual Earnings – Female	\$25,708	\$28,612
Average Annual Earnings – Male	_	\$30,615
Graduate Satisfaction	92%	80%
Employer Satisfaction	68%	92%

## **Graduate Outcomes for Program Cluster**



## **Summary of Graduate Outcomes by Program**

		l-time oloyed,		-time loyed,	Part- Emplo			-time loyed,			No	t in
	Progra	m Related	Program	Unrelated	Program	Related	Program	Unrelated	Unem	ployed	Labour	r Force
	#	%	#	%	#	%	#	%	#	%	#	%
Office Administration – Legal	75	66.4	16	14.2	4	3.5	5	4.4	4	3.5	9	8.0

## Office Administration - Legal

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 28</sup> employers participated in this survey

#### **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	63	66.3
Food Services and Drinking Places	4	4.2
Real Estate	3	3.2
Transportation Equipment Manufacturing	2	2.1
Local, Municipal and Regional Public Administration	2	2.1

#### **Top Five Occupational Categories**

	#	%
Legal Secretaries	36	37.9
Paralegal and Related Occupations	24	25.3
General Office Clerks	8	8.4
Customer Service, Information and Related Clerks	4	4.2
Administrative Officers	3	3.2

## **Earnings of Full-time Employed Participants**

Program	Average –	Average –	Median –	Median –	Average for	Median for
	Females	Males	Females	Males	Program	Program
Office Administration – Legal	\$25,708	-	\$26,000		\$25,748	\$26,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.7%	81.0%	79.8%	82.6%	82.5%	89.1%	94.2%	93.0%	93.3%	96.2%
Percentage Employed Full-time	57.8%	68.7%	59.6%	61.7%	67.8%	79.6%	85.3%	87.7%	81.1%	87.5%
Percentage in Full-time Related Jobs	43.0%	53.4%	48.6%	47.3%	51.7%	59.9%	67.9%	71.9%	70.0%	72.1%
Average Annual Salary Full-time Related Jobs	\$19,955	\$20,603	\$20,061	\$20,801	\$21,718	\$22,854	\$23,674	\$25,159	\$25,498	\$25,483

Total Graduates: 71 Total Graduates in Survey: 52 Response Rate: 73.2%

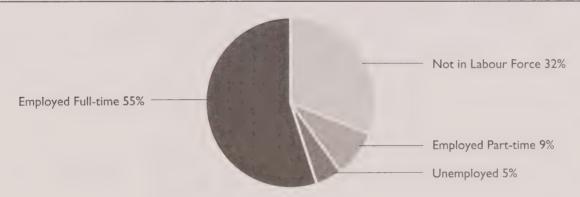
## **Programs in Small Business**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Business Administration – Small Business Management	3 Years	14	12	7	Canadore, La Cité
Small Business	l Year	5	3	_	Confederation
Small Business Administration	Post Diploma	9	5	_	Cambrian, Confederation
Small Business Management	2 Years	43	32	23	Algonquin, Cambrian, Canadore, Georgian, Seneca, St. Clair

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	52	36,935
Labour Force Participation	65%	79%
Employment Rate	94%	87%
Employment Part Time	12%	14%
Employment Full Time	82%	73%
Average Annual Earnings - Total	\$26,319	\$29,452
Average Annual Earnings – Female	\$22,846	\$28,612
Average Annual Earnings – Male	\$29,503	\$30,615
Graduate Satisfaction	77%	80%
Employer Satisfaction	100%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 7</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related				loyed,	Part Emp Program	Unem	ployed	Not in Labour Force			
	#	%	#	%	#	%	#	%	#	%	#	%
Business Administration –												
Small Business Management	4	33.3	3	25.0	_	-	_	_	_	****	5	41.7
Small Business Management	14	43.8	3	9.4	1	3.1	3	9.4	2	6.3	9	28.1
All Programs in Cluster*	18	40.9	6	13.6	1	2.3	3	6.8	2	4.5	14	31.8

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

#	%
5	19.2
2	7.7
2	7.7
2	7.7
2	7.7
	5 2

## **Top Five Occupational Categories**

1 0		
	#	%
Retail Salespersons and Sales Clerks	5	17.9
Administrative Officers	2	7.1
Personnel and Recruitment Officers	2	7.1
General Office Clerks	2	7.1
Information Systems Analysts and Consultants	2	7.1

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration – Small Business Management	_	-	_	_	_	_
Small Business Management	\$18,925	\$22,433	\$19,319	\$18,771	\$20,562	\$18,771
All Programs in Cluster*	\$22,940	\$22,116	\$22,056	\$18,771	\$22,550	\$20,649

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	69.2%	71.9%	81.7%	82.3%	87.7%	84.0%	80.5%	85.3%	93.3%	94.1%
Percentage Employed Full-time	51.3%	61.4%	60.6%	62.0%	67.1%	75.3%	71.3%	70.6%	80.0%	82.4%
Percentage in Full-time Related Jobs	41.0%	36.8%	50.7%	38.0%	41.1%	45.7%	39.1%	39.7%	53.3%	61.8%
Average Annual Salary Full-time Related Jobs	\$20,725	\$18,485	\$22,552	\$25,418	\$20,673	\$23,779	\$26,538	\$26,700	\$27,480	\$25,533

## Travel/Tourism

Total Graduates: 762 Total Graduates in Survey: 542 Response Rate: 71.1%

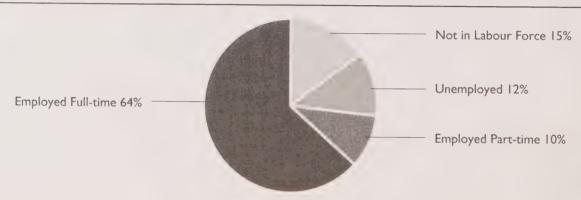
## Programs in Travel/Tourism

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Ecotourism Management	Post Diploma	69	43	36	Humber, Niagara, Seneca, Sir Sandford Fleming
Festival/Community Events Management	Post Diploma	45	32	31	Algonquin, Niagara
Recreational Tourism Management	2 Years	6	5	-	Algonquin
Tourism	2 Years	66	47	30	Niagara
Tourism and Travel	2 Years	544	394	343	Algonquin, Boréal, Cambrian, Centennial Confederation, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Seneca, Sheridan, Sir Sandford Fleming, St. Clair
Tourism Management	3 Years	28	17	15	Georgian
Travel Counsellor	l Year	4	4		St. Clair

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	542	36,935
Labour Force Participation	85%	79%
Employment Rate	86%	87%
Employment Part Time	11%	14%
Employment Full Time	74%	73%
Average Annual Earnings - Total	\$21,610	\$29,452
Average Annual Earnings – Female	\$21,317	\$28,612
Average Annual Earnings – Male	\$24,020	\$30,615
Graduate Satisfaction	75%	80%
Employer Satisfaction	95%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 113 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Employed, Employed, Program Related Program Unrelated						Unemployed # %		Not in Labour Force # %	
	#	/0	#	/0	#	/0	#	/6	**	/0	97	/0
Ecotourism Management	15	34.9		25.6		-	3	7.0	7	16.3	7	16.3
Festival/Community Events Management	20	62.5	I	3.1	3	9.4	2	6.3	5	15.6	1	3.1
Tourism	17	36.2	5	10.6	3	6.4	2	4.3	3	6.4	17	36.2
Tourism and Travel	165	41.9	93	23.6	12	3.0	26	6.6	47	11.9	51	12.9
Tourism Management	8	47.1	5	29.4	1	5.9	_			5.9	2	11.8
All Programs in Cluster*	225	42.2	115	21.6	19	3.6	33	6.2	63	11.8	78	14.6

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Administrative and Support Services	110	29.5
Accommodation Services	51	13.7
Food Services and Drinking Places	23	6.2
Amusement, Gambling and Recreation Industries	18	4.8
General Merchandise Stores	17	4.6

## **Top Five Occupational Categories**

	#	%
Travel Counsellors	67	17.9
Customer Service, Information and Related Clerks	32	8.6
Retail Salespersons and Sales Clerks	28	7.5
Hotel Front Desk Clerks	19	5.1
Ticket Agents, Cargo Service Representatives and Agents and Related Clerks (Except Airline)	15	4.0

## Travel/Tourism

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for
Ecotourism Management	\$23,108	-	\$20,857	riales	\$23,448	\$22,161
Festival/Community Events Management	\$26,894	_	\$27,665	-	\$26,986	\$29,265
Tourism	\$18,042	_	\$18,000	_	\$19,961	\$19,032
Tourism and Travel	\$21,230	\$22,513	\$20,023	\$22,429	\$21,334	\$20,857
Tourism Management	\$18,080	_	\$18,771	_	\$18,432	\$20,186
All Programs in Cluster*	\$21,358	\$24,020	\$20,857	\$24,500	\$21,650	\$20,857

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	80.5%	80.9%	82.4%	81.2%	86.7%	88.3%	88.4%	89.5%	87.0%	85.7%
Percentage Employed Full-time	61.7%	61.5%	64.9%	57.6%	66.4%	78.9%	75.2%	78.8%	73.7%	74.3%
Percentage in Full-time Related Jobs	42.2%	40.9%	48.9%	43.9%	50.7%	55.3%	53.0%	58.1%	46.4%	49.5%
Average Annual Salary Full-time Related Jobs	\$16,826	\$17,325	\$17,604	\$18,540	\$18,465	\$18,956	\$19,864	\$21,254	\$21,580	\$22,405

# Program Clusters

**Health Division** 

## **Animal Care**

Total Graduates: 330 Total Graduates in Survey: 254 Response Rate: 77.0%

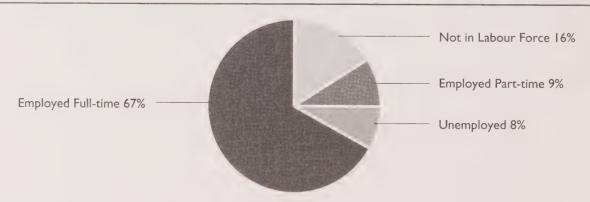
## **Programs in Animal Care**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges	
Animal Care	I Year	138	112	85	Northern, Sheridan, St. Lawrence	
Veterinary Technician	2 Years	148	114	100	Boréal, Northern, Seneca, St. Clair	
Veterinary Technology	3 Years	44	28	28	St. Lawrence	

## **Summary of Survey Data**

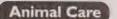
Program Cluster	All Program			
254	36,935			
84%	79%			
90%	87%			
10%	14%			
80%	73%			
\$24,171	\$29,452			
\$24,245	\$28,612			
_	\$30,615			
83%	80%			
85%	92%			
	254 84% 90% 10% 80% \$24,171 \$24,245 — 83%			

## **Graduate Outcomes for Program Cluster**



## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Animal Care	\$19,461		\$18,771		\$19,333	\$18,563
Veterinary Technician	\$26,460	_	\$25,237	_	\$26,373	\$25,029
Veterinary Technology	\$26,799	_	\$26,000	_	\$26,799	\$26,000
All Programs in Cluster	\$24,245	-	\$23,986	_	\$24,171	\$23,986



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 67 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Em	ll-time ployed, m Related	Emp	Employed, Emp		Part-time Part-time Employed, Employed, Program Related Program Unrelated		loyed,	Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Animal Care	38	33.9	20	17.9	8	7.1	5	4.5	14	12.5	27	24.1
Veterinary Technician	84	73.7	4	3.5	5	4.4	1	0.9	6	5.3	14	12.3
Veterinary Technology	23	82.1	ı	3.6	3	10.7	-	-	1	3.6	_	_
All Programs in Cluster	145	57.1	25	9.8	16	6.3	6	2.4	21	8.3	41	16.1

#### Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	69	38.5
Hospitals	41	22.9
Support Activities for Agriculture and Forestry	8	4.5
Personal and Laundry Services	8	4.5
Educational Services	6	3.4

#### **Top Five Occupational Categories**

	#	%
Veterinary and Animal Health Technologists and Technicians	124	67.8
Pet Groomers and Animal Care Workers	13	7.1
Receptionists and Switchboard Operators	10	5.5
Cashiers	4	2.2
Cooks	3	1.6

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	86.7%	80.5%	90.6%	85.7%	91.5%	93.2%	91.0%	98.7%	94.0%	90.1%
Percentage Employed Full-time	75.9%	60.2%	72.4%	67.0%	65.3%	84.5%	77.8%	86.4%	81.3%	79.8%
Percentage in Full-time Related Jobs	59.0%	47.2%	58.3%	55.4%	56.8%	68.9%	59.3%	68.2%	65.3%	68.1%
Average Annual Salary Full-time Related Jobs	\$18,261	\$17,415	\$19,770	\$19,835	\$22,252	\$21,099	\$22,173	\$22,029	\$22,514	\$25,041

# Health - Miscellaneous

Total Graduates: 549 Total Graduates in Survey: 379 Response Rate: 69.0%

## Programs in Health - Miscellaneous

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Communicative Disorders Assistant	Post Diploma	38	33	31	Georgian, Grands Lacs
Complementary Care	Post Diploma	11	7	6	Canadore
Emergency Telecommunications	l Year	45	26	22	Humber
Funeral Service Education	2 Years	94	71	66	Boréal, Humber
Health Promotion	Post Diploma	3	3	_	Canadore
Paramedic	l Year	29	20	19	Cambrian, Loyalist
Paramedic	2 Years	295	203	194	Algonquin, Boréal, Cambrian, Centennial, Confederation, Conestoga, Fanshawe, Humber, La Cité, Niagara, Northern, St. Clair
Sports Injury	3 Years	34	16	14	Sheridan

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	379	36,935
Labour Force Participation	94%	79%
Employment Rate	97%	87%
Employment Part Time	6%	14%
Employment Full Time	90%	73%
Average Annual Earnings - Total	\$41,915	\$29,452
Average Annual Earnings – Female	\$39,293	\$28,612
Average Annual Earnings – Male	\$44,218	\$30,615
Graduate Satisfaction	94%	80%
Employer Satisfaction	99%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 106</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Empl Program	time oyed, Related %	Emp Program	-time loyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time loyed, Unrelated	Unem	ployed %		t in r Force %
Communicative Disorders	27	81.8	3	9.1	#	3.0	- #		-		2	6.1
Assistant	21	01.0	3	7.1		5.5						
Complementary Care	3	42.9	_	_	2	28.6	-	-	1	14.3	1	14.3
Emergency Telecommunications	5	19.2	11	42.3	_		3	11.5	3	11.5	4	15.4
Funeral Service Education	53	74.6	2	2.8	4	5.6	1	1.4	6	8.5	5	7.0
Paramedic – I Year	17	85.0	-	5.0	I	5.0		-	_	_	1	5.0
Paramedic – 2 Year	176	86.7	8	3.9	5	2.5	3	1.5	2	1.0	9	4.4
Sports Injury	10	62.5	2	12.5	- 1	6.3	1	6.3	_	-	2	12.5
All Programs in Cluster*	291	77.4	27	7.2	14	3.7	8	2.1	12	3.2	24	6.4

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

## Top Five Industries of Employment

	#	%
Ambulatory Health Care Services	163	50.2
Personal and Laundry Services	52	16.0
Local, Municipal and Regional Public Administration	24	7.4
Hospitals	20	6.2
Educational Services	16	4.9

## **Top Five Occupational Categories**

	#	%
Ambulance Attendants and Other Paramedical Occupations	188	57.0
Funeral Directors and Embalmers	52	15.8
Audiologists and Speech-Language Pathologists	19	5.8
Instructors and Teachers of Persons with Disabilities	9	2.7
Other Assisting Occupations in Support of Health Services	7	2.1

## Health - Miscellaneous

# **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Communicative Disorders Assistant	\$33,775	_	\$33,534	_	\$33,775	\$33,534
Complementary Care	_		_	_	_	_
Emergency Telecommunications	\$30,861	\$38,890	\$30,243	\$29,861	\$34,302	\$29,861
Funeral Service Education	\$27,696	\$33,583	\$28,500	\$31,286	\$30,313	\$31,000
Paramedic – I Year	_	_	_	_	\$52,232	\$48,777
Paramedic – 2 Years	\$46,534	\$47,367	\$47,335	\$48,806	\$46,958	\$48,000
Sports Injury	\$31,451	_	\$30,000	_	\$30,855	\$30,000
All Programs in Cluster*	\$39,371	\$44,218	\$38,647	\$46,590	\$41,986	\$43,800

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	80.8%	83.2%	88.0%	86.5%	91.7%	92.4%	95.8%	92.3%	98.5%	96.6%
Percentage Employed Full-time	51.2%	61.4%	63.3%	59.1%	67.5%	70.7%	79.6%	73.5%	90.8%	90.4%
Percentage in Full-time Related Jobs	34.7%	38.6%	39.2%	35.8%	50.7%	48.7%	62.6%	59.4%	85.2%	82.5%
Average Annual Salary Full-time Related Jobs	\$27,830	\$27,078	\$28,633	\$26,724	\$27,375	\$29,869	\$31,871	\$32,012	\$40,552	\$42,950

**Total Graduates:** 

1,591

Total Graduates in Survey: 1,217

Response Rate:

76.5%

### **Programs in Health Technology**

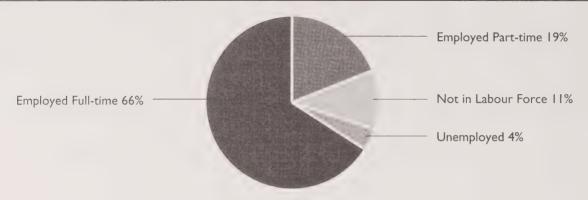
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Cardiovascular Technician	l Year	21	15	10	Mohawk
Chiropractic Health Assistant	l Year	3	2	_	Sault
Clinical Methods in Orthotics/Prosthetics	Post Diploma	8	5	5	George Brown
Dental Assistant (Level I and II)	I Year	398	327	251	Algonquin, Boréal, Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, George Brown, St. Clair
Dental Assistant (Level II)	I Year	7	3	-	Georgian
Dental Hygiene	2 Years	101	78	77	Canadore, Confederation, Fanshawe, Georgian, St. Clair
Dental Hygiene (Direct Entry)	2 Years	201	142	136	Algonquin, Boréal, Cambrian, Durham, Georgian, George Brown, La Cité, Niagara, St. Clair
Dental Hygiene – Expanded Duties	Post Diploma	17	12	12	George Brown
Dental Technology	3 Years	15	14	14	George Brown
Denturism	3 Years	16	9	8	George Brown
Diagnostic Cardiac Sonography	Post Diploma	17	16	14	Mohawk
Dialysis Technology	Post Diploma	8	7	7	Georgian
Hearing Instrument Practitioner	l Year	23	16	11	George Brown
Massage Therapy	3 Years	151	117	111	Algonquin, Boréal, Centennial, Lambton, Sault, Sir Sandford Fleming
Medical Diagnostic – Ultrasonography	Post Diploma	17	13	11	Mohawk
Medical Imaging Technology – Radiography	3 Years	97	65	62	Boréal, Cambrian, Confederation, Fanshawe, Mohawk
Medical Imaging Technology – Ultrasonography	3 Years	19	14	13	Mohawk
Medical Laboratory Assistant	l Year	48	40	37	Mohawk, St. Lawrence, St. Clair
Medical Laboratory Technolog	y 3 Years	36	20	19	St. Lawrence, St. Clair
Occupational Therapist Assistant (O.T.A.)	l Year	10	5	5	Boréal, Humber, Mohawk
Occupational Therapist Assista Physiotherapist Assistant (OTA/PTA)	nnt/   Year	65	50	48	Conestoga, Mohawk, Sault
Ophthalmic Dispenser	2 Years	31	25	24	Georgian
Orthotic/Prosthetic Technician	2 Years	9	9	7	George Brown
Pharmacy Assistant	l Year	61	49	39	Boréal, La Cité, Mohawk, Sheridan
Pharmacy Technician	2 Years	75	57	51	Centennial, Humber, Mohawk, Niagara, Sheridan, St. Clair
Physiotherapist Assistant (P.T.,	A.) I Year	38	33	31	Boréal, Humber, Mohawk
Rehabilitation Assistant	l Year	21	17	17	Sir Sandford Fleming
Respiratory Therapy	3 Years	78	57	55	Algonquin, Canadore, Fanshawe, La Cité

## **Health Technology**

#### **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	1,217	36,935
Labour Force Participation	89%	79%
Employment Rate	96%	87%
Employment Part Time	21%	14%
Employment Full Time	74%	73%
Average Annual Earnings - Total	\$35,416	\$29,452
Average Annual Earnings – Female	\$35,159	\$28,612
Average Annual Earnings – Male	\$38,059	\$30,615
Graduate Satisfaction	93%	80%
Employer Satisfaction	94%	92%

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 331 employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Full-time Employed,				loyed,	Emp	time loyed,	Unemployed		Not in Labour Force		
	#	%	#	%	#	% %	#	%	#	%	#	%
Cardiovascular Technician	5	33.3	1	6.7	2	13.3	1	6.7	1	6.7	5	33.3
Clinical Methods in Orthotics/Prosthetics	5	100.0	_	-			_		-	-	-	-
Dental Assistant (Level I and II)	191	58.4	16	4.9	23	7.0	5	1.5	16	4.9	76	23.2
Dental Hygiene	48	61.5	1	1.3	28	35.9	_	-	-	-	1	1.3
Dental Hygiene (Direct Entry)	80	56.3	5	3.5	41	28.9	2	1.4	8	5.6	6	4.2
Dental Hygiene – Expanded Duties	10	83.3	I	8.3	1	8.3	_	-	-	-	-	-
Dental Technology	П	78.6	1	7.1	***	allah			2	14.3	-	~=
Denturism	6	66.7	_	_	-	-	1	11.1	- 1	11.1	1	11.1
Diagnostic Cardiac Sonography	4	25.0	_	_	8	50.0	1	6.3	1	6.3	2	12.5
Dialysis Technology	5	71.4	_	-	1	14.3	_	_	t	14.3	-	-
Hearing Instrument Practitioner	8	50.0	F	6.3	2	12.5	_	_	_	-	5	31.3
Massage Therapy	40	34.2	10	8.5	48	41.0	6	5.1	7	6.0	6	5.1
Medical Diagnostic – Ultrasonography	10	76.9	-	-	-	_	1	7.7	_	-	2	15.4
Medical Imaging Technology - Radiography	52	80.0	3	4.6	5	7.7	_	_	2	3.1	3	4.6
Medical Imaging Technology - Ultrasonography	/ 11	78.6	_		2	14.3	_	_	-	_	-	7.1
Medical Laboratory Assistant	24	60.0	6	15.0	4	10.0	1	2.5	2	5.0	3	7.5
Medical Laboratory Technology	14	70.0	1	5.0	3	15.0	_	taner to the second sec		5.0	ı	5.0
Occupational Therapist Assistant (O.T.A.)	2	40.0	3	60.0	-	-	_	_	-	_	-	_
Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA)	25	50.0	5	10.0	14	28.0	2	4.0	2	4.0	2	4.0
Ophthalmic Dispenser	24	96.0	_		_				_	-		4.0
Orthotic/Prosthetic Technician	7	77.8	-	-	_	-	-	-	_	-	2	22.2
Pharmacy Assistant	30	61.2	2	4.1	6	12.2	1	2.0	_		10	20.4
Pharmacy Technician	40	70.2	3	5.3	6	10.5			2	3.5	6	10.5
Physiotherapist Assistant (P.T.A.)	21	63.6	3	9.1	4	12.1	2	6.1	I	3.0	2	6.1
Rehabilitation Assistant	9	52.9	4	23.5	3	17.6	_			5.9	-	-
Respiratory Therapy	52	91.2	1	1.8	2	3.5	_	-	-	-	2	3.5
All Programs in Cluster	* 734	60.6	67	5.5	203	16.7	23	1.9	48	4.0	137	11.3

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

# Health Technology

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Cardiovascular Technician	\$34,073	-	\$35,588	4554	\$34,073	\$35,588
Clinical Methods in Orthotics/ Prosthetics	_	-	_	_	\$38,300	\$38,000
Dental Assistant (Level I and II)	\$25,540	_	\$25,029	_	\$25,475	\$25,029
Dental Hygiene	\$53,362	_	\$52,339	_	\$53,362	\$52,339
Dental Hygiene (Direct Entry)	\$54,490	_	\$54,750	_	\$54,282	\$54,750
Dental Hygiene – Expanded Duties	\$66,353	_	\$70,000	_	\$66,353	\$70,000
Dental Technology	\$23,793	-	\$22,922	_	\$23,426	\$21,890
Denturism		_	_	_	_	
Diagnostic Cardiac Sonography	_	Egitan	69900	_	_	_
Dialysis Technology	_	_	_	_	_	_
Hearing Instrument Practitioner	_	_	_	_	\$29,009	\$35,000
Massage Therapy	\$38,277	\$44,371	\$35,000	\$28,800	\$39,496	\$35,000
Medical Diagnostic – Ultrasonography	\$43,560	_	\$45,683	_	\$44,586	\$46,366
Medical Imaging Technology – Radiography	\$37,207	\$50,083	\$36,500	\$40,658	\$38,665	\$37,778
Medical Imaging Technology – Ultrasonography	\$43,337	_	\$44,000	_	\$43,337	\$44,000
Medical Laboratory Assistant	\$22,192	_	\$21,389	_	\$22,895	\$23,214
Medical Laboratory Technology	\$43,081	_	\$42,173	_	\$42,306	\$40,546
Occupational Therapist Assistant (O.T.A.)	_	-	_	-	_	-
Occupational Therapist Assistant/ Physiotherapist Assistant (OTA/PTA)	\$26,000	_	\$27,114	-	\$25,961	\$27,114
Ophthalmic Dispenser	\$29,824	\$32,330	\$27,636	\$26,072	\$30,747	\$26,072
Orthotic/Prosthetic Technician	_	_		_	\$30,955	\$29,250
Pharmacy Assistant	\$25,690	_	\$22,682	_	\$26,060	\$23,464
Pharmacy Technician	\$28,609	_	\$28,157	_	\$28,913	\$31,000
Physiotherapist Assistant (P.T.A.)	\$30,007	_	\$31,444	_	\$30,219	\$30,895
Rehabilitation Assistant	\$27,617	_	\$26,437	_	\$27,617	\$26,437
Respiratory Therapy	\$39,623	\$48,630	\$40,000	\$47,972	\$41,244	\$40,273
All Programs in Cluster*	\$35,171	\$38,059	\$31,874	\$35,000	\$35,428	\$32,850

 $<sup>^{*}</sup>$  Does not include 2 programs with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Ambulatory Health Care Services	578	58.2
Hospitals	216	21.8
Health and Personal Care Stores	68	6.8
Food Services and Drinking Places	17	1.7
Nursing and Residential Care Facilities	14	1.4

## **Top Five Occupational Categories**

	#	%
Dental Therapists and Dental Hygienists	246	24.7
Dental Assistants	154	15.5
Other Medical Technologists and Technicians (except Dental Health)	93	9.4
Other Assisting Occupations in Support of Health Services	85	8.6
Medical Radiation Technologists	52	5.2

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	85.8%	88.4%	85.0%	83.6%	87.1%	92.0%	92.9%	95.9%	95.4%	95.5%
Percentage Employed Full-time	59.6%	60.0%	55.7%	53.3%	57.2%	66.5%	70.0%	71.8%	75.9%	74.5%
Percentage in Full-time Related Jobs	54.4%	49.6%	46.6%	44.5%	43.1%	54.5%	59.3%	63.2%	68.4%	68.3%
Average Annual Salary Full-time Related Jobs	\$27,779	\$27,713	\$26,805	\$27,435	\$28,578	\$30,165	\$29,830	\$33,192	\$34,348	\$36,285

# **Nursing Related**

Total Graduates:

5,753

Total Graduates in Survey: 4,194

Response Rate:

73.0%

## **Programs in Nursing Related**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Gerontology – Multidiscipline	Post Diploma	25	21	19	Georgian, Mohawk, Sheridan, St. Lawrence
International Health Service	Post Diploma	1	1	-	Seneca
Non-Registered Nurse – Upgrading	Post Diploma	14	10	8	Algonquin
Nursing	3 Years	1,787	1,260	1,136	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyal- ist, Mohawk, Northern, Sault, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair
Palliative Care – Multidiscipline	Post Diploma	9	6	6	Georgian, Mohawk
Personal Attendant	1 Year	82	60	55	Canadore, Georgian, George Brown, Northern, St. Clair
Personal Support Worker	l Year	2,120	1,575	1,419	Algonquin, Boréal, Cambrian, Canadore, Centennial, Conestoga, Durham, Fan- shawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyal- ist, Mohawk, Niagara, Northern, Sault, Sheridan, St. Lawrence, St. Clair
Practical Nursing	l Year	964	736	557	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Georgian, George Brown, Hum- ber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, St. Lawrence, Sir Sand- ford Fleming, St. Clair
Registered Nurse – Community Nursing	Post Diploma	I	ŀ	_	St. Lawrence
Registered Nurse – Coronary Care Nursing	Post Diploma	9	6	6	Mohawk
Registered Nurse – Critical Care Nursing	Post Diploma	175	110	103	George Brown, Mohawk, St. Lawrence
Registered Nurse – Medical-Surgical Refresher	Post Diploma	144	107	99	Centennial
Registered Nurse – Neuroscience Nursing	Post Diploma	4	3	_	Mohawk
Registered Nurse – Occupational Health Nursing	Post Diploma	53	38	38	Mohawk, St. Lawrence
Registered Nurse – Oncology Nursing	Post Diploma	1	ı	_	Mohawk
Registered Nurse – Operating Room	Post Diploma	110	80	75	Centennial, Georgian, George Brown, Mohawk, St. Lawrence
Registered Nurse – Perinatal Nursing	Post Diploma	123	80	77	George Brown, Mohawk

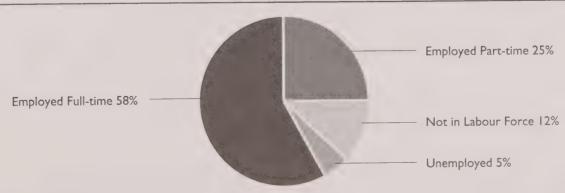
## Programs in Nursing Related (cont.)

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Registered Nurse – Psychiatric Nursing	Post Diploma	2	_		Mohawk
Registered Nurse – Refresher	Post Diploma	78	60	53	Algonquin, Georgian, Mohawk, Sheridan
Registered Nurse – Rehabilitation Nursing	Post Diploma	1	1	-	St. Lawrence
Registered Practical Nurse – Maternal Newborn Nursing	Post Diploma	1	1	_	Mohawk
Registered Practical Nurse – Psychiatric Nursing	Post Diploma	23	15	14	Mohawk, St. Lawrence
Registered Practical Nurse – Refresher	Post Diploma	22	19	17	Algonquin, Mohawk
Rehabilitation – Multidiscipline	Post Diploma	1	_	-	Mohawk
Working With the Aged – Multidiscipline	Post Diploma	3	3	-	St. Lawrence

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	4,194	36,935
Labour Force Participation	88%	79%
Employment Rate	94%	87%
Employment Part Time	28%	14%
Employment Full Time	66%	73%
Average Annual Earnings - Total	\$35,767	\$29,452
Average Annual Earnings – Female	\$35,590	\$28,612
Average Annual Earnings – Male	\$38,338	\$30,615
Graduate Satisfaction	92%	80%
Employer Satisfaction	93%	92%

## **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 1,277 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

			Employed, Employed, Program Related Program Unrelated								Not in Labour For	
	#	%	#	%	#	%	#	%	#	%	#	%
Gerontology – Multidiscipline	10	47.6	3	14.3	5	23.8	_	. <del>-</del>	1	4.8	2	9.5
Non-Registered Nurse – Upgrading	5	50.0	-	-	3	30.0	-	-	-	-	2	20.0
Nursing	926	73.5	15	1.2	169	13.4	12	1.0	14	1.1	124	9.8
Palliative Care – Multidiscipline	4	66.7	1	16.7	ı	16.7	_	_	-	-	_	-
Personal Attendant	22	36.7	6	10.0	23	38.3	3	5.0	-	1.7	5	8.3
Personal Support Worker	617	39.2	133	8.4	458	29.1	73	4.6	138	8.8	156	9.9
Practical Nursing	297	40.4	22	3.0	195	26.5	16	2.2	27	3.7	179	24.3
Registered Nurse – Coronary Care Nursing	4	66.7	_	_	2	33.3	_	_	_	white	_	_
Registered Nurse – Critical Care Nursing	86	78.2	13	11.8	3	2.7	-	_	1	0.9	7	6.4
Registered Nurse – Medical- Surgical Refresher	63	58.9	1	0.9	12	11.2	7	6.5	16	15.0	8	7.5
Registered Nurse – Occupational Health Nursing	33	86.8	3	7.9	2	5.3		-	-	-	_	
Registered Nurse – Operating Room	54	67.5	9	11.3	10	12.5	I	1.3	1	1.3	5	6.3
Registered Nurse – Perinatal Nursing	55	68.8	I	1.3	18	22.5	I	1.3	2	2.5	3	3.8
Registered Nurse – Refresher	31	51.7	2	3.3	14	23.3	_	-	6	10.0	7	11.7
Registered Practical Nurse – Psychiatric Nursing	14	93.3	-	4604	-	_	-	-	-	_	1	6.7
Registered Practical Nurse – Refresher	5	26.3	1	5.3	8	42.1	1	5.3	2	10.5	2	10.5
All Programs in Cluster* 2	2,226	53.2	210	5.0	923	22.1	114	2.7	209	5.0	501	12.0

<sup>\*</sup> Does not include 9 programs with less than 5 graduates in the labour force.

## **Top Five Industries of Employment**

	#	%
Hospitals	1,495	46.3
Nursing and Residential Care Facilities	995	30.8
Ambulatory Health Care Services	330	10.2
Social Assistance	114	3.5
Religious, Grant-Making, Civic, and Professional and Similar Organizations	43	1.3

## **Top Five Occupational Categories**

#	%
1,664	51.1
472	14.5
198	6.1
186	5.7
183	5.6
	1,664 472 198 186

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Gerontology – Multidiscipline	\$33,388	_	\$37,000		\$34,049	\$38,500
Non-Registered Nurse – Upgrading	\$41,733	_	\$41,063	***	\$41,733	\$41,063
Nursing	\$42,076	\$45,580	\$41,714	\$45,000	\$42,393	\$42,000
Palliative Care – Multidiscipline	_	-	_	_		
Personal Attendant	\$22,557	_	\$22,989		\$22,389	\$22,989
Personal Support Worker	\$23,571	\$26,373	\$22,943	\$24,755	\$23,804	\$23,151
Practical Nursing	\$33,617	\$33,786	\$33,177	\$34,036	\$33,576	\$33,113
Registered Nurse – Coronary Care Nursing	_	-	_	-	_	_
Registered Nurse – Critical Care Nursing	\$48,327	\$51,063	\$48,246	\$50,029	\$48,683	\$48,640
Registered Nurse – Medical-Surgica Refresher	\$42,659	-	\$43,508	-	\$42,538	\$43,446
Registered Nurse – Occupational Health Nursing	\$53,657	_	\$53,886	_	\$53,231	\$53,772
Registered Nurse – Operating	\$46,174	_	\$46,000		\$46,795	\$46,083
Registered Nurse – Perinatal Nursing	\$46,472		\$45,886	*****	\$46,817	\$45,886
Registered Nurse – Refresher	\$46,603	_	\$46,193		\$46,817	\$48,000
Registered Practical Nurse – Psychiatric Nursing	\$36,066	_	\$37,230	-	\$36,394	\$38,231
Registered Practical Nurse – Refresher	\$30,042	_	\$36,500	_	\$29,728	\$32,329
All Programs in Cluster*	\$35,576	\$38,338	\$36,000	\$39,466	\$35,758	\$36,000

<sup>\*</sup> Does not include 9 programs with less than 5 graduates in the labour force.

# Nursing Related

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	82.7%	82.9%	85.9%	78.7%	86.3%	90.6%	93.5%	94.8%	95.2%	94.4%
Percentage Employed Full-time	41.1%	44.7%	42.2%	40.0%	50.1%	58.0%	64.1%	62.9%	66.1%	66.2%
Percentage in Full-time Related Jobs	35.9%	37.1%	35.0%	29.3%	41.0%	50.2%	56.7%	56.8%	60.6%	60.5%
Average Annual Salary Full-time Related Jobs	\$28,222	\$29,905	\$28,331	\$28,558	\$30,181	\$30,231	\$29,560	\$31,666	\$33,487	\$36,623

# Program Clusters

**Technology Division** 

# Architectural

Total Graduates: 392 Total Graduates in Survey: 301 Response Rate: 76.8%

## **Programs in Architectural**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Architectural Technician	2 Years	128	91	46	Algonquin, George Brown, La Cité, Loyal- ist, Mohawk, Northern, Sault, Sheridan
Architectural Technology	3 Years	264	210	189	Algonquin, Confederation, Fanshawe, George Brown, Humber, La Cité, Loyalist, Mohawk, Northern, Sheridan, St. Clair

### **Summary of Survey Data**

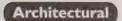
	Program Cluster	All Programs
Survey Population	301	36,935
Labour Force Participation	78%	79%
Employment Rate	91%	87%
Employment Part Time	7%	14%
Employment Full Time	85%	73%
Average Annual Earnings - Total	\$29,683	\$29,452
Average Annual Earnings – Female	\$27,312	\$28,612
Average Annual Earnings – Male	\$31,091	\$30,615
Graduate Satisfaction	80%	80%
Employer Satisfaction	90%	92%

## **Graduate Outcomes for Program Cluster**



## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Architectural Technician	\$23,614	\$32,454	\$25,029	\$32,000	\$28,750	\$29,000
Architectural Technology	\$28,020	\$30,933	\$28,000	\$30,000	\$29,931	\$30,000
All Programs in Cluster	\$27,312	\$31,091	\$27,114	\$31,000	\$29,683	\$30,000



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 63 employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Architectural Technician	26	28.6	9	9.9	- 1	1.1	5	5.5	5	5.5	45	49.5
Architectural Technology	140	66.7	24	11.4	4	1.9	6	2.9	15	7.1	21	10.0
All Programs in Cluster	166	55.1	33	11.0	5	1.7	11	3.7	20	6.6	66	21.9

## **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	84	41.8
Prime Contracting	30	14.9
Trade Contracting	13	6.5
Food Services and Drinking Places	7	3.5
Local, Municipal and Regional Public Administration	7	3.5

#### **Top Five Occupational Categories**

#	%
46	22.8
27	13.4
6	3.0
6	3.0
5	2.5
	46 27 6 6

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	70.1%	85.9%	82.3%	77.2%	89.0%	91.0%	91.9%	96.3%	93.7%	91.9%
Percentage Employed Full-time	56.8%	69.7%	72.9%	56.6%	83.5%	85.8%	88.5%	91.0%	90.8%	85.1%
Percentage in Full-time Related Jobs	31.8%	44.1%	47.7%	32.4%	61.0%	70.6%	73.2%	81.9%	78.6%	71.1%
Average Annual Salary Full-time Related Jobs	\$23,640	\$24,339	\$24,291	\$25,362	\$26,200	\$26,866	\$28,611	\$29,583	\$30,707	\$30,325

# **Automotive**

Total Graduates: 358 Total Graduates in Survey: 271 Response Rate: 75.7%

## **Programs in Automotive**

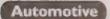
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Auto Body Repair Techniques	l Year	25	18	16	Centennial
Heavy Equipment Operator	l Year	8	6	6	Sir Sandford Fleming
Heavy Equipment Technician	2 Years	30	19	16	Cambrian, Sault
Motive Power Fundamentals	l Year	49	36	31	Centennial, Durham, Loyalist, Mohawk Sault, St. Lawrence
Motive Power Technician	2 Years	154	124	109	Algonquin, Cambrian, Centennial, Durham, Fanshawe, La Cité, Niagara, Sault, St. Clair
Motive Power Techniques – Heavy Equipment	l Year	75	54	34	Cambrian, Confederation, Sir Sandford Fleming
Motive Power Techniques – Small Powered Equipment	l Year	17	14	12	Centennial

## **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	271	36,935
Labour Force Participation	83%	79%
Employment Rate	85%	87%
Employment Part Time	6%	14%
Employment Full Time	79%	73%
Average Annual Earnings - Total	\$25,832	\$29,452
Average Annual Earnings – Female	\$20,968	\$28,612
Average Annual Earnings – Male	\$26,099	\$30,615
Graduate Satisfaction	84%	80%
Employer Satisfaction	88%	92%

## **Graduate Outcomes for Program Cluster**





#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 64 employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

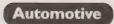
	Full-time Employed, Program Related		0						Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Auto Body Repair Techniques	12	66.7	2	11.1	2	11.1	-		_		2	11.1
Heavy Equipment Operator	_	-	2	33.3	_	_	T	16.7	3	50.0	_	_
Heavy Equipment Technician	n 5	26.3	5	26.3		-	2	10.5	4	21.1	3	15.8
Motive Power Fundamentals	18	50.0	5	13.9	2	5.6	2	5.6	4	11.1	5	13.9
Motive Power Technician	68	54.8	22	17.7	2	1.6	1	8.0	16	12.9	15	12.1
Motive Power Techniques – Heavy Equipment	24	44.4	6	11.1	_	_	2	3.7	2	3.7	20	37.0
Motive Power Techniques – Small Powered Equipment	5	35.7	2	14.3		_		-	5	35.7	2	14.3
All Programs in Cluster	132	48.7	44	16.2	6	2.2	8	3.0	34	12.5	47	17.3

### Top Five Industries of Employment

	#	%
Motor Vehicle and Parts Dealers	42	23.5
Repair and Maintenance	38	21.2
Transportation Equipment Manufacturing	12	6.7
Prime Contracting	8	4.5
Trade Contracting	8	4.5

## **Top Five Occupational Categories**

	#	%
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	58	32.6
Heavy-Duty Equipment Mechanics	12	6.7
Motor Vehicle Body Repairers	12	6.7
Other Trades Helpers and Labourers	11	6.2
Electrical and Electronics Engineering Technologists and Technicians	7	3.9



## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Auto Body Repair Techniques	-	\$24,242		\$24,386	\$23,866	\$20,857
Heavy Equipment Operator	_	_	-	_	_	(Amil)
Heavy Equipment Technician	_	\$28,419	_	\$22,161	\$28,419	\$22,161
Motive Power Fundamentals	-	\$20,748	_	\$18,771	\$20,608	\$19,136
Motive Power Technician	_	\$24,998	_	\$20,988	\$24,840	\$20,988
Motive Power Techniques – Heavy Equipment		\$33,642	_	\$35,000	\$33,642	\$35,000
Motive Power Techniques – Small Powered Equipment	-	\$24,923	-	\$24,559	\$24,938	\$25,029
All Programs in Cluster	-	\$26,311	_	\$23,204	\$26,037	\$22,943

0										
	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	73.0%	81.6%	86.7%	80.7%	87.4%	81.9%	91.8%	93.8%	89.9%	85.3%
Percentage Employed Full-time	64.4%	74.3%	80.0%	74.5%	83.2%	76.3%	87.7%	89.5%	86.0%	79.0%
Percentage in Full-time Related Jobs	44.2%	59.9%	66.7%	57.8%	65.9%	56.5%	73.0%	69.5%	66.7%	59.4%
Average Annual Salary Full-time Related Jobs	\$24,442	\$21,763	\$22,784	\$22,651	\$24,416	\$23,376	\$24,251	\$24,148	\$25,156	\$26,554

Total Graduates:	64	Total Graduates in Survey:	41	Response Rate:	64.1%
Total Graduates:	01	Total Graduates III Survey:	71	nesponse nate.	UT. 1 /0

#### Programs in Aviation (Flight)

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Aviation Flight Technology	3 Years	64	41	33	Confederation, Sault, Seneca

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	41	36,935
Labour Force Participation	80%	79%
<b>Employment Rate</b>	73%	87%
Employment Part Time	9%	14%
Employment Full Time	64%	73%
Average Annual Earnings - Total	\$30,551	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male	\$30,763	\$30,615
Graduate Satisfaction	68%	80%
Employer Satisfaction	100%	92%

## **Graduate Outcomes for Program Cluster**



## **Summary of Graduate Outcomes by Program**

		l-time oloyed,		l-time lloyed,	Part-			time loyed,			No	t in
			Program	Unrelated %	Program #	Related %	Program #	Unrelated %	Unen #	nployed %	Labou #	r Force %
Aviation Flight Technology	9	22.0	12	29.3	2	4.9	1	2.4	9	22.0	8	19.5

## Aviation - Flight

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 8</sup> employers participated in this survey

#### Top Five Industries of Employment

#	%
7	35.0
4	20.0
2	10.0
1	5.0
1	5.0
	# 7 4 2 1

## **Top Five Occupational Categories**

	#	%
Air Pilots, Flight Engineers and Flying Instructors	3	14.3
Other Trades Helpers and Labourers	3	14.3
College and Other Vocational Instructors	2	9.5
Other Instructors	2	9.5
Pursers and Flight Attendants	1	4.8

## **Earnings of Full-time Employed Participants**

Program	Average –	Average –	Median –	Median –	Average for	Median for
	Females	Males	Females	Males	Program	Program
Aviation Flight Technology	_	\$30,763	_	\$34,414	\$30,551	\$30,895

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	73.3%	75.5%	87.0%	82.6%	93.0%	84.4%	84.9%	87.8%	92.5%	72.7%
Percentage Employed Full-time	62.2%	58.5%	64.8%	43.5%	78.9%	77.8%	79.2%	73.5%	75.5%	63.6%
Percentage in Full-time Related Jobs	28.9%	52.8%	57.4%	37.0%	66.7%	64.4%	50.9%	46.9%	49.1%	27.3%
Average Annual Salary Full-time Related Jobs	\$16,914	\$27,365	\$22,992	\$30,157	\$24,305	\$29,940	\$25,166	\$23,196	\$24,317	\$28,049

# Aviation - Maintenance

Total Graduates: 245 Total Graduates in Survey: 184 Response Rate: 75.1%

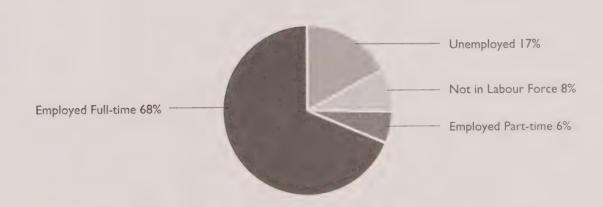
## **Programs in Aviation (Maintenance)**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Aircraft Structural Repair Technician	l Year	24	19	16	Canadore, Sault
Aviation Engineering Technology	3 Years	17	13	12	Confederation
Aviation Technician – Aircraft Maintenance	2 Years	162	121	111	Canadore, Centennial, Confederation
Aviation Technician – Avionics Maintenance	2 Years	42	31	30	Canadore, Centennial

## **Summary of Survey Data**

Program Cluster	All Program
184	36,935
92%	79%
81%	87%
7%	14%
75%	73%
\$26,930	\$29,452
\$22,343	\$28,612
\$27,379	\$30,615
67%	80%
87%	92%
	184 92% 81% 7% 75% \$26,930 \$22,343 \$27,379 67%

## **Graduate Outcomes for Program Cluster**



#### Aviation - Maintenance

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 39 employers participated in this survey

## **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Employed, Employed,		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Aircraft Structural Repair Technician	8	42.1	6	31.6	aller.	-	_	_	2	10.5	3	15.8
Aviation Engineering Technology	8	61.5	1	7.7	_		2	15.4	1	7.7	1	7.7
Aviation Technician – Aircraft Maintenance	55	45.5	35	28.9	I	0.8	6	5.0	14	11.6	10	8.3
Aviation Technician – Avionics Maintenance	8	25.8	5	16.1	-	****	2	6.5	15	48.4	1	3.2
All Programs in Cluster	79	42.9	47	25.5	1	0.5	10	5.4	32	17.4	15	8.2

#### **Top Five Industries of Employment**

	#	%
Air Transportation	31	23.8
Transportation Equipment Manufacturing	20	15.4
Repair and Maintenance	19	14.6
Support Activities for Transportation	16	12.3
Motor Vehicle and Parts Dealers	4	3.1

#### **Top Five Occupational Categories**

	#	%
Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors	38	30.2
Aircraft Mechanics and Aircraft Inspectors	20	15.9
Aerospace Engineers	5	4.0
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	5	4.0
Aircraft Assemblers And Aircraft Assembly Inspectors	4	3.2

## **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Aircraft Structural Repair Technician	_	\$25,733	enprie-	\$26,072	\$25,339	\$26,036
Aviation Engineering Technology	_	\$30,357	-	\$33,500	\$30,157	\$32,000
Aviation Technician – Aircraft Maintenance	\$19,814	\$27,367	\$21,900	\$26,551	\$26,828	\$26,072
Aviation Technician – Avionics Maintenance	_	\$27,478	_	\$28,120	\$26,971	\$27,114
All Programs in Cluster	\$22,343	\$27,379	\$21,900	\$27,114	\$26,930	\$27,000

0										
	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	72.4%	79.7%	86.7%	87.0%	85.8%	94.7%	90.4%	92.7%	84.4%	81.1%
Percentage Employed Full-time	60.7%	68.8%	79.7%	85.2%	81.9%	91.7%	85.4%	88.7%	80.0%	74.6%
Percentage in Full-time Related Jobs	30.3%	54.3%	67.2%	79.1%	75.6%	86.4%	71.3%	78.0%	53.8%	46.7%
Average Annual Salary Full-time Related Jobs	\$20,478	\$24,689	\$26,429	\$27,860	\$25,824	\$32,626	\$27,609	\$32,070	\$30,571	\$28,216

# Chemical/Biological

**Total Graduates:** 

565

Total Graduates in Survey:

456

Response Rate:

80.7%

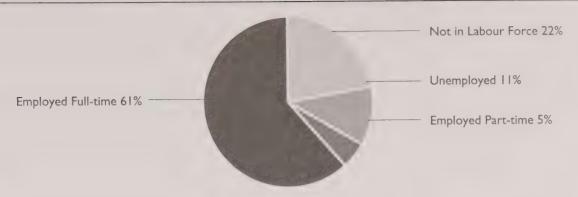
## Programs in Chemical/Biological

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Bioinformatics	Post Diploma	17	13	11	Seneca
Biotechnology Technician	2 Years	55	51	34	Canadore, Centennial, Loyalist
Biotechnology Technologist	3 Years	51	40	27	Centennial, Seneca, St. Lawrence
Chemical Engineering Technician	2 Years	29	22	10	Cambrian, Canadore, Lambton, Loyalist, Mohawk, Sheridan
Chemical Engineering Technology	3 Years	235	199	170	Algonquin, Boréal, Cambrian, Canadore, Durham, Fanshawe, Humber, La Cité, Lambton, Loyalist, Mohawk, Seneca, Sheridan, St. Lawrence
Chemical Laboratory Technician	2 Years	42	30	15	Boréal, Humber, Seneca
Chemical Laboratory Technology	3 Years	43	32	28	Seneca, St. Clair
Clinical Research	Post Diploma	22	14	14	Humber
Laboratory Assistant	l Year	11	10	8	Centennial
Metallurgical Engineering Technology	3 Years	3	3	-	Mohawk
Pulp and Paper Engineering Technology	3 Years	12	11	8	Sault
Regulatory Affairs	Post Diploma	33	23	22	Humber, Seneca
Wine Technician	2 Years	12	8	5	Loyalist

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	456	36,935
Labour Force Participation	78%	79%
Employment Rate	86%	87%
Employment Part Time	7%	14%
Employment Full Time	79%	73%
Average Annual Earnings - Total	\$32,356	\$29,452
Average Annual Earnings – Female	\$32,173	\$28,612
Average Annual Earnings – Male	\$33,252	\$30,615
Graduate Satisfaction	79%	80%
Employer Satisfaction	93%	92%

#### **Graduate Outcomes for Program Cluster**



#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 89 employers participated in this survey

## **Earnings of Full-time Employed Participants**

Program	Average - Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Bioinformatics	\$27,400	-	\$30,000	-	\$30,387	\$30,000
Biotechnology Technician	\$26,464	_	\$28,600	_	\$25,694	\$28,000
Biotechnology Technologist	\$26,554		\$20,429	-	\$25,921	\$20,429
Chemical Engineering Technician	-	_	-	-	\$27,873	\$29,000
Chemical Engineering Technology	\$32,318	\$29,880	\$32,000	\$30,000	\$31,548	\$31,286
Chemical Laboratory Technician	\$26,611	_	\$25,000	_	\$37,176	\$26,057
Chemical Laboratory Technology	\$28,551	_	\$30,000	_	\$28,191	\$30,000
Clinical Research	\$45,583	-	\$43,800	_	\$44,521	\$41,900
Laboratory Assistant	_	_	-	-	_	
Pulp and Paper Engineering Technology	_	\$51,720	-	\$51,600	\$51,720	\$51,600
Regulatory Affairs	\$45,496	_	\$42,000	_	\$43,883	\$42,000
Wine Technician	-	-	_	_	_	
All Programs in Cluster*	\$32,196	\$32,911	\$32,000	\$30,918	\$32,258	\$31,807

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

## Chemical/Biological

## **Top Five Industries of Employment**

#	%
65	22.1
53	18.0
17	5.8
16	5.4
14	4.8
	65 53 17 16

# **Top Five Occupational Categories**

#	%
48	16.2
42	14.1
18	6.1
13	4.4
12	4.0
	48 42 18 13

## **Summary of Graduate Outcomes by Program**

	Emp	-time loyed, n Related %	Emp	-time loyed, Unrelated %	Part- Empl Program #	oyed,	Emp	t-time loyed, Unrelated %	Uner	nployed %		ot in or Force
Bioinformatics	5	38.5	6	46.2	_	_	_	_	_	_	2	15.4
Biotechnology Technician	8	15.7	9	17.6	5	9.8	2	3.9	10	19.6	17	33.3
Biotechnology Technologist	13	32.5	6	15.0	_	_	4	10.0	4	10.0	13	32.5
Chemical Engineering Technician	3	13.6	4	18.2	_	-	2	9.1	ı	4.5	12	54.5
Chemical Engineering Technology	129	64.8	19	9.5	1	0.5	5	2.5	16	8.0	29	14.6
Chemical Laboratory Technician	4	13.3	4	13.3	-	_	I	3.3	6	20.0	15	50.0
Chemical Laboratory Technology	19	59.4	3	9.4	_	-	2	6.3	4	12.5	4	12.5
Clinical Research	13	92.9	_	_	1	7.1				_		_
Laboratory Assistant	2	20.0	2	20.0	_	_	1	10.0	3	30.0	2	20.0
Pulp and Paper Engineering Technology	5	45.5	_	-		and a		60-60	3	27.3	3	27.3
Regulatory Affairs	21	91.3	-	_		_	_	_	1	4.3	-	4.3
Wine Technician	3	37.5		-		_	_	_	2	25.0	3	37.5
All Programs in Cluster	225	49.7	53	11.7	7	1.5	17	3.8	50	11.0	101	22.3

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	71.1%	68.2%	78.1%	72.2%	80.3%	84.8%	85.2%	89.7%	86.3%	86.2%
Percentage Employed Full-time	64.8%	57.9%	63.1%	55.2%	71.8%	78.1%	80.9%	82.4%	81.2%	79.4%
Percentage in Full-time Related Jobs	46.5%	39.3%	47.7%	42.0%	53.4%	52.5%	59.4%	66.0%	63.8%	64.2%
Average Annual Salary Full-time Related Jobs	\$26,653	\$26,061	\$26,798	\$27,291	\$28,288	\$28,781	\$29,495	\$30,703	\$33,497	\$33,574



Total Graduates: 739 Total Graduates in Survey: 585 Response Rate: 79.2%

## Programs in Civil

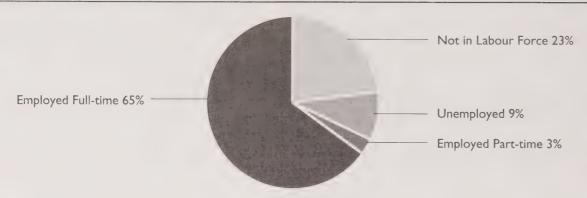
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Civil Engineering Technician	2 Years	80	65	23	Cambrian, Humber, Loyalist, Mohawk, Northern, Sault, Seneca
Civil Engineering Technology	3 Years	224	187	158	Algonquin, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, Humber La Cité, Loyalist, Mohawk, Northern, Seneca, St. Lawrence, St. Clair
Construction Engineering Technician	2 Years	64	51	29	Algonquin, Boréal, Fanshawe, George Brown, La Cité, Loyalist, Mohawk, Northern, Sault, St. Clair
Construction Engineering Technology	3 Years	94	75	70	Boréal, Conestoga, Fanshawe, George Brown, Niagara
Construction Trades Techniq	ues   Year	13	12	10	Fanshawe
Geographic Information Systems	Post Diploma	101	69	59	Niagara, Sault, Sir Sandford Fleming
Geographic Information Systems – Cartographic Specialist	Post Diploma	45	37	33	Sir Sandford Fleming
Geographic Information Systems Technician	2 Years	36	27	22	Fanshawe, Sir Sandford Fleming
Geographic Information Systems Technology	3 Years	12	12	10	Algonquin
Masonry – Heritage and Traditional	2 Years	16	13	13	Algonquin, George Brown
Renovation Techniques	l Year	45	29	18	Algonquin, Cambrian
Survey Technician	2 Years	9	8	7	Fanshawe, Loyalist, Northern, Sault

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	585	36,935
Labour Force Participation	77%	79%
Employment Rate	88%	87%
Employment Part Time	4%	14%
Employment Full Time	84%	73%
Average Annual Earnings - Total	\$32,852	\$29,452
Average Annual Earnings – Female	\$33,290	\$28,612
Average Annual Earnings – Male	\$32,761	\$30,615
Graduate Satisfaction	82%	80%
Employer Satisfaction	89%	92%



## **Graduate Outcomes for Program Cluster**



## **Summary of Graduate Outcomes by Program**

	Full- Empl Program #	oyed,	Emp	-time loyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time bloyed, Unrelated %	Unen	nployed %		ot in ur Force
Civil Engineering Technician	14	21.5	3	4.6	_	_	_	_	6	9.2	42	64.6
Civil Engineering Technology	121	64.7	16	8.6	_	_	4	2.1	17	9.1	29	15.5
Construction Engineering Technician	20	39.2	4	7.8	magna	_	3	5.9	2	3.9	22	43.1
Construction Engineering Technology	54	72.0	7	9.3	2	2.7	ı	1.3	6	8.0	5	6.7
Construction Trades Techniques	6	50.0	3	25.0	_	-	-	8.3	_	-	2	16.7
Geographic Information Systems	38	55.1	Н	15.9	_	-	1	1.4	9	13.0	10	14.5
Geographic Information Systems – Cartographic Specialist	23	62.2	3	8.1	_	_	-	-	7	18.9	4	10.8
Geographic Information Systems Technician	12	44.4	3	11.1	ei-a	_	2	7.4	5	18.5	5	18.5
Geographic Information Systems Technology	6	50.0	2	16.7	_	-	2	16.7	-	_	2	16.7
Masonry – Heritage and Traditional		84.6	-	_	I	7.7		-	I	7.7	_	-
Renovation Techniques	12	41.4	4	13.8	_	_	_	_	2	6.9	-	37.9
Survey Technician	6	75.0	1	12.5	_	_	_	_	_		1	12.5
All Programs in Cluster	323	55.2	57	9.7	3	0.5	14	2.4	55	9.4	133	22.7

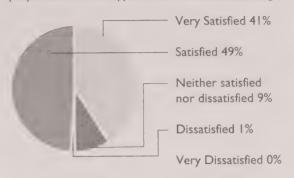


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 140 employers participated in this survey

## **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Civil Engineering Technician	_	\$34,855	_	\$35,848	\$34,855	\$35,848
Civil Engineering Technology	\$30,316	\$34,338	\$29,200	\$34,414	\$33,753	\$33,385
Construction Engineering Technician	_	\$31,181	. –	\$27,000	\$30,841	\$27,000
Construction Engineering Technology	\$31,834	\$33,605	\$35,229	\$33,146	\$33,194	\$33,893
Construction Trades Techniques		\$28,482	_	\$28,000	\$28,482	\$28,000
Geographic Information Systems	\$32,473	\$33,422	\$33,925	\$33,893	\$33,126	\$33,893
Geographic Information Systems – Cartographic Specialist	\$40,730	\$30,205	\$35,000	\$30,034	\$35,467	\$31,286
Geographic Information Systems Technician	_	\$28,257	-	\$29,019	\$30,783	\$29,487
Geographic Information Systems Technology	-	\$32,050	-	\$36,294	\$32,867	\$37,000
Masonry – Heritage and Traditional		\$31,297	_	\$31,286	\$30,685	\$29,409
Renovation Techniques	_	\$27,933	_	\$25,000	\$27,933	\$25,000
Survey Technician	-	\$27,936	_	\$27,636	\$27,936	\$27,636
All Programs in Cluster	\$33,290	\$32,761	\$32,068	\$31,821	\$32,852	\$32,000



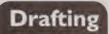
## **Top Five Industries of Employment**

	#	%
Professional, Scientific and Technical Services	97	25.6
Prime Contracting	94	24.8
Local, Municipal and Regional Public Administration	35	9.2
Trade Contracting	28	7.4
Federal Government Public Administration	15	4.0

# **Top Five Occupational Categories**

	#	%
Mapping and Related Technologists and Technicians	22	5.9
Civil Engineering Technologists and Technicians	19	5.1
Survey Technologists and Technicians	18	4.8
Carpenters	15	4.0
Drafting Technologists and Technicians	14	3.7

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	69.8%	78.4%	80.3%	83.7%	84.2%	86.4%	87.0%	89.8%	89.2%	87.8%
Percentage Employed Full-time	60.2%	72.5%	73.8%	71.5%	77.7%	82.8%	82.4%	85.2%	85.8%	84.1%
Percentage in Full-time Related Jobs	41.4%	50.7%	55.2%	51.4%	62.3%	68.0%	69.2%	71.9%	75.0%	71.5%
Average Annual Salary Full-time Related Jobs	\$26,885	\$26,937	\$28,734	\$27,902	\$28,350	\$29,812	\$30,962	\$32,231	\$33,600	\$33,675



Total Graduates: 130 Total Graduates in Survey: 106 Response Rate: 81.5%

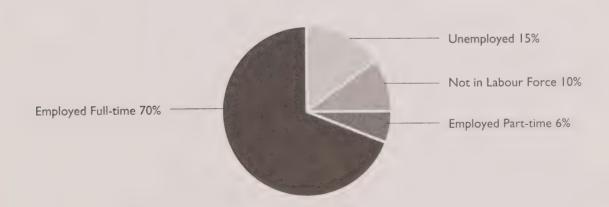
## **Programs in Drafting**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Advanced Cad Applications	Post Diploma	15	12	10	Humber
Design Arts – Industrial	3 Years	21	16	15	Fanshawe
Drafting Technician	2 Years	37	33	30	Canadore, Fanshawe, Lambton, Sheridar
Drafting Techniques	I Year	30	24	eses-	Loyalist
Industrial Design	3 Years	27	21	19	Humber

## **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	106	36,935
Labour Force Participation	74%	79%
Employment Rate	85%	87%
Employment Part Time	8%	14%
Employment Full Time	77%	73%
Average Annual Earnings - Total	\$32,242	\$29,452
Average Annual Earnings – Female	\$31,105	\$28,612
Average Annual Earnings – Male	\$32,512	\$30,615
Graduate Satisfaction	68%	80%
Employer Satisfaction	86%	92%

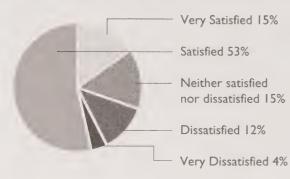
## **Graduate Outcomes for Program Cluster**





#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 21</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related P		Full-time Employed,		Part-time Employed,		Part-time Employed,				Not in		
			Program	Program Unrelated		Program Related		Program Unrelated		Unemployed		Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%	
Advanced Cad Applications	5	41.7	1	8.3	1	8.3	1	8.3	2	16.7	2	16.7	
Design Arts – Industrial	9	56.3	2	12.5	1	6.3	_	_	3	18.8	-	6.3	
Drafting Technician	24	72.7	2	6.1	_	_		entero	4	12.1	3	9.1	
Industrial Design	12	57.1	2	9.5	_	_	2	9.5	3	14.3	2	9.5	
All Programs in Cluster	50	61.0	7	8.5	2	2.4	3	3.7	12	14.6	8	9.8	

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

#### Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	23	35.9
Transportation Equipment Manufacturing	5	7.8
Miscellaneous Manufacturing	4	6.3
Fabricated Metal Product Manufacturing	3	4.7
Educational Services	3	4.7

### **Top Five Occupational Categories**

	#	%
Industrial Designers	12	18.5
Industrial Engineering and Manufacturing Technologists and Technicians	6	9.2
Electrical and Electronics Engineering Technologists and Technicians	5	7.7
Drafting Technologists and Technicians	4	6.2
Interior Designers	3	4.6



## **Earnings of Full-time Employed Participants**

Program	Average - Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advanced Cad Applications	_	\$29,637		\$30,000	\$30,955	\$32,500
Design Arts – Industrial	_	\$29,078	was	\$31,286	\$26,178	\$25,014
Drafting Technician	_	\$33,494	_	\$32,000	\$34,233	\$32,485
Industrial Design	_	\$35,134	_	\$34,500	\$34,605	\$34,000
All Programs in Cluster*	\$31,105	\$32,669	\$32,260	\$32,000	\$32,363	\$32,120

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	67.9%	69.9%	73.3%	88.6%	83.8%	82.4%	86.2%	90.7%	87.0%	84.6%
Percentage Employed Full-time	58.9%	56.2%	64.0%	72.7%	78.8%	75.3%	81.0%	86.7%	81.5%	76.9%
Percentage in Full-time Related Jobs	37.5%	31.5%	53.3%	63.6%	61.3%	51.8%	60.3%	69.3%	64.1%	65.4%
Average Annual Salary Full-time Related Jobs	\$25,857	\$25,751	\$26,509	\$24,778	\$27,992	\$31,030	\$31,885	\$33,979	\$33,906	\$33,669

# **Electronics**

**Total Graduates:** 

2,936

Total Graduates in Survey: 2,262

Response Rate:

76.8%

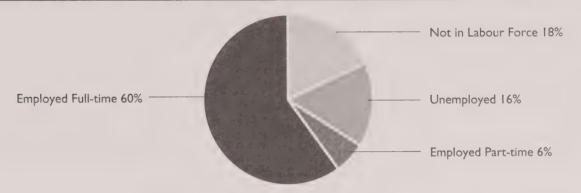
#### Programs in Electronics

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Computer Engineering Technician	2 Years	63	54	26	Loyalist, Mohawk, Niagara, Sault, St. Lawrence, Sir Sandford Fleming
Computer Engineering Technology	3 Years		313	282	Algonquin, Boréal, Conestoga, Fanshawe, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, St. Lawrence, Sir Sandford Fleming
Computer Repair and Maintenance	l Year	37	31	15	Centennial
Computer Systems Technician	2 Years	536	408	327	Algonquin, Boréal, Canadore, Centennial, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Mohawk, Sheridan, St. Clair
Computer Systems Technology	3 Years	433	325	303	Cambrian, Canadore, Centennial, Durham, Fanshawe, Mohawk, Seneca, Sheridan, St. Clair
Electrical Engineering Technician	2 Years	128	103	68	Algonquin, Cambrian, Conestoga, Fan- shawe, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming
Electrical Engineering Technology	3 Years	150	112	100	Boréal, Confederation, Conestoga, Georgian, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming
Electrical Techniques	l Year	94	76	38	Cambrian, Durham, Fanshawe
Electronics Engineering – File Biomedical	Post Diploma	14	12	12	Fanshawe
Electronics Engineering Technician	2 Years	491	361	280	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, George Brown, Hum- ber, La Cité, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Electronics Engineering Technology	3 Years	451	361	302	Algonquin, Boréal, Cambrian, Centennial, Conestoga, Durham, Fanshawe, George Brown, Humber, La Cité, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Electronics Technician – General Servicing	2 Years	13	11	11	Fanshawe
Enterpise Database Mnagement	Post Diploma	8	7	7	Sheridan
Local Area Network Design and Administration	Post Diploma	82	51	49	Humber, Niagara, Seneca, Sheridan
Microelectronics Manufacturing	Post Diploma	I	_	_	Niagara
Wireless Telecommunications	Post Diploma	44	37	33	Humber

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	2,262	36,935
Labour Force Participation	82%	79%
Employment Rate	80%	87%
Employment Part Time	7%	14%
Employment Full Time	73%	73%
Average Annual Earnings - Total	\$31,436	\$29,452
Average Annual Earnings – Female	\$30,207	\$28,612
Average Annual Earnings – Male	\$31,611	\$30,615
Graduate Satisfaction	67%	80%
Employer Satisfaction	92%	92%

# **Graduate Outcomes for Program Cluster**



# **Program Cluster Satisfaction:**

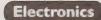
**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 340 employers participated in this survey



# Summary of Graduate Outcomes by Program

	Em	ll-time ployed, m Related %	Emp	l-time bloyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time loyed, Unrelated	Unen	nployed %		ot in ur Force
Computer Engineering Technician	11	20.4	12	22.2	_	-	1	1.9	2	3.7	28	51.9
Computer Engineering Technology	132	42.2	73	23.3	5	1.6	9	2.9	63	20.1	31	9.9
Computer Repair and Maintenance	4	12.9	4	12.9	I	3.2	2	6.5	4	12.9	16	51.6
Computer Systems Technician	155	38.0	73	17.9	12	2.9	21	5.1	66	16.2	81	19.9
Computer Systems Technology	183	56.3	35	8.01	13	4.0	17	5.2	55	16.9	22	6.8
Electrical Engineering Technician	33	32.0	23	22.3	_	_	2	1.9	10	9.7	35	34.0
Electrical Engineering Technology	72	64.3	15	13.4	_	_	1	0.9	12	10.7	12	10.7
Electrical Techniques	21	27.6	10	13.2	-	_	4	5.3	3	3.9	38	50.0
Electronics Engineering – Biomedical	7	58.3	1	8.3	_	_	1	8.3	3	25.0		-
Electronics Engineering Technician	114	31.6	85	23.5	2	0.6	13	3.6	66	18.3	81	22.4
Electronics Engineering Technology	161	44.6	59	16.3	7	1.9	22	6.1	53	14.7	59	16.3
Electronics Technician – General Servicing	5	45.5	3	27.3	_	_	1	9.1	2	18.2	_	
Electronics Technician – General Servicing	5	45.5	3	27.3	_	_	1	9.1	2	18.2	-	-
Enterprise Database Management	3	42.9	_	_	1	14.3	-	-	3	42.9	-	-
Local Area Network Design and Administration	21	41.2	18	35.3	1	2.0	-	-	9	17.6	2	3.9
Wireless Telecommunications	5	13.5	15	40.5	-	-		-	13	35.1	4	10.8
All Programs in Cluster*	927	41.0	426	18.8	42	1.9	94	4.2	364	16.1	409	18.1

<sup>\*</sup> Does not include I program with less than 5 graduates in the labour force.

# Top Five Industries of Employment

#	%
213	15.3
88	6.3
86	6.2
84	6.0
61	4.4
	213 88 86 84

	#	%
Electrical and Electronics Engineering Technologists and Technicians	157	11.2
User Support Technicians	133	9.5
Information Systems Analysts and Consultants	84	6.0
Computer and Network Operators and Web Technicians	65	4.6
Computer Programmers and Interactive Media Developers	64	4.6

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Computer Engineering Technician	-	\$31,063	_	\$24,000	\$30,227	\$25,000
Computer Engineering Technology	\$31,475	\$31,856	\$31,709	\$32,000	\$31,777	\$32,000
Computer Repair and Maintenance	_	\$21,081	_	\$20,649	\$20,792	\$19,710
Computer Systems Technician	\$26,880	\$29,537	\$27,114	\$30,000	\$28,985	\$29,200
Computer Systems Technology	\$34,437	\$35,622	\$35,000	\$36,500	\$35,362	\$36,500
Electrical Engineering Technician	_	\$29,325	~	\$28,000	\$29,252	\$28,000
Electrical Engineering Technology	\$36,861	\$35,246	\$38,000	\$33,372	\$35,389	\$34,675
Electrical Techniques	_	\$27,886	-	\$24,377	\$27,886	\$24,377
Electronics Engineering – Biomedical	_	\$38,728	_	\$39,107	\$37,364	\$39,107
Electronics Engineering Technician	\$23,482	\$29,334	\$23,464	\$28,000	\$28,753	\$27,375
Electronics Engineering Technology	\$30,344	\$32,197	\$28,000	\$32,000	\$32,040	\$32,000
Electronics Technician – General Servicing	_	\$29,423	-par	\$23,464	\$29,423	\$23,464
Enterprise Database Management	_	_	_	_		ame.
Local Area Network Design and Administration	\$39,870	\$30,237	\$38,471	\$30,000	\$32,322	\$30,000
Wireless Telecommunications	_	\$30,719	-	\$27,245	\$30,719	\$27,245
All Programs in Cluster*	\$30,207	\$31,600	\$29,617	\$31,286	\$31,426	\$30,764

 $<sup>^{*}</sup>$  Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	70.3%	76.2%	80.7%	80.6%	86.7%	86.8%	86.1%	89.1%	82.6%	80.5%
Percentage Employed Full-time	61.0%	69.2%	75.1%	72.6%	80.5%	81.1%	81.6%	84.8%	77.2%	73.2%
Percentage in Full-time Related Jobs	41.8%	48.6%	64.0%	59.4%	66.8%	65.0%	66.9%	69.8%	61.4%	50.1%
Average Annual Salary Full-time Related Jobs	\$25,192	\$26,252	\$28,029	\$28,115	\$29,183	\$31,963	\$32,356	\$34,404	\$35,105	\$33,856

# **Furniture/Wood Products**

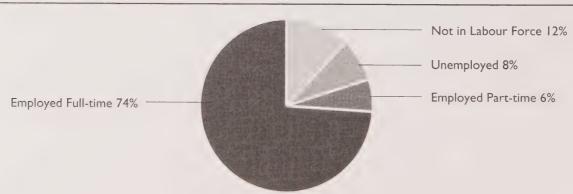
Total Graduates: 138 Total Graduates in Survey: 108 Response Rate: 78.3%

# **Programs in Furniture/Wood Products**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Carpentry – Renovation	2 Years	55	42	32	Algonquin, Cambrian, George Brown
Furniture Technician	2 Years	23	18	17	Algonquin, George Brown
Manufacturing Technician – Wood Products	2 Years	35	28	27	Conestoga, Humber
Manufacturing Techniques – Wood Products	l Year	12	9	9	Mohawk
Manufacturing Technology – Wood Products	3 Years	13	11	10	Conestoga

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	108	36,935
Labour Force Participation	88%	79%
Employment Rate	91%	87%
Employment Part Time	6%	14%
Employment Full Time	84%	73%
Average Annual Earnings - Total	\$28,273	\$29,452
Average Annual Earnings – Female	\$22,581	\$28,612
Average Annual Earnings – Male	\$29,187	\$30,615
Graduate Satisfaction	80%	80%
Employer Satisfaction	92%	92%



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 25</sup> employers participated in this survey

# **Summary of Graduate Outcomes by Program**

	Full-time Employed, Program Related		Employed, Employed, Employed,		oyed, Related	0	Unemployed		Not in Labour Force			
	#	%	#	%	#	%	#	%	#	%	#	<u>%</u>
Carpentry – Renovation	20	47.6	6	14.3		_	1	2.4	5	11.9	10	23.8
Furniture Technician	8	44.4	6	33.3	2	11.1	_	_	- 1	5.6	1	5.6
Manufacturing Technician – Wood Products	17	60.7	7	25.0	_	_	I	3.6	2	7.1	1	3.6
Manufacturing Techniques - Wood Products	- 6	66.7	2	22.2	_	-	-	-	1	11.1		_
Manufacturing Technology - Wood Products	- 8	72.7	_	-		_	2	18.2	_	-	I	9.1
All Programs in Cluster	59	54.6	21	19.4	2	1.9	4	3.7	9	8.3	13	12.0

# Top Five Industries of Employment

#	%
21	26.3
12	15.0
11	13.8
11	13.8
1	1.3
	21

	#	%
Cabinetmakers	18	22.8
Carpenters	14	17.7
Furniture and Fixture Assemblers and Inspectors	5	6.3
Construction Trades Helpers and Labourers	4	5.1
Retail Salespersons and Sales Clerks	3	3.8

# Furniture/Wood Products

# Earnings of Full-time Employed Participants

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Carpentry – Renovation	_	\$29,373	_	\$26,036	\$29,222	\$26,280
Furniture Technician	_	\$28,919	_	\$27,500	\$25,698	\$21,535
Manufacturing Technician – Wood Products	_	\$27,669	_	\$25,029	\$26,793	\$24,559
Manufacturing Techniques – Wood Products	_	\$27,476		\$26,514	\$27,476	\$26,514
Manufacturing Technology – Wood Products	_	\$35,463	_	\$36,146	\$35,463	\$36,146
All Programs in Cluster	\$22,581	\$29,187	\$23,204	\$28,235	\$28,273	\$27,375

0										
	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	78.6%	89.2%	77.2%	77.5%	89.8%	92.0%	92.8%	90.1%	94.8%	90.5%
Percentage Employed Full-time	62.5%	80.6%	68.4%	66.7%	79.5%	86.4%	83.8%	84.6%	89.7%	84.2%
Percentage in Full-time Related Jobs	46.4%	51.6%	48.1%	52.9%	62.5%	70.5%	64.9%	68.1%	74.2%	62.1%
Average Annual Salary Full-time Related Jobs	\$23,125	\$20,138	\$24,118	\$23,586	\$23,591	\$26,926	\$24,210	\$27,031	\$29,853	\$28,439

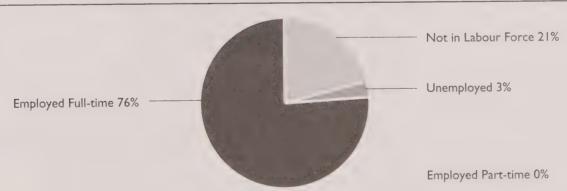
Total Graduates: 80 Total Graduates in Survey: 60 Response Rate: 75.0%

#### Programs in Geology/Mining

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Geological Engineering Technician	2 Years	35	26	_	Cambrian, Sir Sandford Fleming
Geological Engineering Technology	3 Years	5	5	-	Cambrian
Geological Engineering Technology	Post Diploma	12	7	6	Sir Sandford Fleming
Mining Engineering Technician	2 Years	21	16	11	Cambrian, Northern
Mining Engineering Technology	3 Years	7	6	6	Cambrian, Northern

# **Summary of Survey Data**

D 61 /	
Program Cluster	All Program
60	36,935
50%	79%
87%	87%
0%	14%
87%	73%
\$40,559	\$29,452
_	\$28,612
\$40,398	\$30,615
88%	80%
100%	92%
	60 50% <b>87</b> % 0% 87% <b>\$40,559</b> - \$40,398 88%



# Geology/Mining

#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 8</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Emp	-time loyed,	Part-1			-time oyed,			No	ot in
	Program #	Related %	Program #	Unrelated %	Program #	Related %	Program #	Unrelated %	Unen #	iployed %	Labou #	r Force %
Geological Engineering Technology – Post Diploma	4	57.1	2	28.6	_	_	_	_	_		1	14.3
Mining Engineering Technician	10	62.5	1	6.3	_		_	_	_	_	5	31.3
Mining Engineering Technology	5	83.3	_	_	_	_	ange	_	1	16.7	_	_
All Programs in Cluster	19	65.5	3	10.3	-	_	-	_	ı	3.4	6	20.7

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

# Top Five Industries of Employment

	#	%
Mining (except Oil and Gas)	12	46.2
Professional, Scientific and Technical Services	5	19.2
Primary Metal Manufacturing	3	11.5
Oil and Gas Extraction	1	3.8
Support Activities for Mining and Oil and Gas Extraction	1	3.8

	#	%
Geological and Mineral Technologists and Technicians	10	38.5
Underground Production and Development Miners	4	15.4
Construction Trades Helpers and Labourers	2	7.7
Industrial Engineering and Manufacturing Technologists and Technicians	1	3.8
Survey Technologists and Technicians	Ī	3.8

Program	Average - Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Geological Engineering Technology – Post Diploma	_	\$28,068	_	\$29,400	\$28,140	\$28,950
Mining Engineering Technician	_	\$42,713	-	\$43,500	\$42,623	\$42,000
Mining Engineering Technology	_	_	_	-	\$55,495	\$55,000
All Programs in Cluster*	_	\$41,576	-	\$38,273	\$41,598	\$39,136

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	55.3%	80.3%	76.2%	85.7%	74.1%	75.0%	85.6%	86.5%	84.6%	86.7%
Percentage Employed Full-time	45.7%	77.3%	71.4%	83.7%	63.0%	68.8%	80.2%	83.8%	78.8%	86.7%
Percentage in Full-time Related Jobs	18.1%	51.5%	57.1%	67.3%	45.7%	39.6%	38.7%	55.4%	55.8%	66.7%
Average Annual Salary Full-time Related Jobs	\$32,045	\$26,959	\$35,184	\$33,224	\$33,583	\$26,741	\$31,141	\$35,425	\$33,310	\$44,650

# Industrial

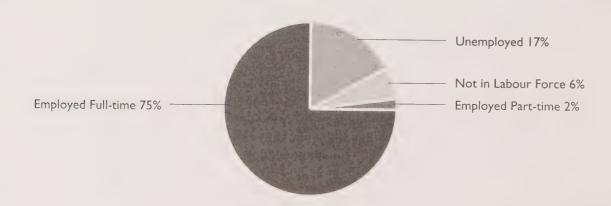
Total Graduates:	58	Total Graduates in Survey:	48	Response Rate:	82.8%

# Programs in Industrial

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Industrial Engineering Technician	2 Years	6	5	5	Mohawk, Niagara
Industrial Engineering Technology – Management	3 Years	20	16	14	Mohawk
Quality Assurance – Manufacturing and Management	Post Diploma	32	27	26	Sheridan

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	48	36,935
Labour Force Participation	94%	79%
Employment Rate	82%	87%
Employment Part Time	2%	14%
Employment Full Time	80%	73%
Average Annual Earnings - Total	\$37,488	\$29,452
Average Annual Earnings – Female	-	\$28,612
Average Annual Earnings – Male	\$37,375	\$30,615
Graduate Satisfaction	85%	80%
Employer Satisfaction	80%	92%



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 10</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Full-1 Emplo Program #	oyed,	Emp	-time loyed, Unrelated %	Part- Emplo Program #	oyed,	Part- Empl Program #	oyed,	Unem#	nployed %		t in r Force %
Industrial Engineering Technician	4	80.08		_	_	_		_	1	20.0	-	-
Industrial Engineering Technology – Management	11	68.8		_	_	_	_	_	3	18.8	2	12.5
Quality Assurance – Manufacturing and Management	19	70.4	2	7.4	1	3.7		_	4	14.8	1	3.7
All Programs in Cluster	34	70.8	2	4.2	1	2.1	-	-	8	16.7	3	6.3

# **Top Five Industries of Employment**

#	%
10	28.6
9	25.7
3	8.6
2	5.7
2	5.7
	9

	#	%
Other Assemblers and Inspectors	6	17.1
Electrical and Electronics Engineering Technologists and Technicians	4	11.4
Industrial Engineering and Manufacturing Technologists and Technicians	3	8.6
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	3	8.6
Civil Engineering Technologists and Technicians	2	5.7



Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Industrial Engineering Technician	-	_	_	_	_	
Industrial Engineering Technology – Management	_	\$43,879	_	\$41,000	\$43,879	\$41,000
Quality Assurance – Manufacturing and Management	_	\$33,811		\$31,286	\$34,171	\$31,286
All Programs in Cluster	-	\$37,375	-	\$36,709	\$37,488	\$37,054

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00	00-01	01-02
	Graus	Graus	Grads	Grads	Grads	Grads	Grads	Grads	Grads	Grads
Percentage Employed	57.1%	79.4%	81.5%	77.4%	70.0%	92.9%	92.6%	92.3%	73.0%	82.2%
Percentage Employed Full-time	50.0%	73.5%	81.5%	71.0%	66.7%	89.3%	85.2%	87.2%	70.3%	80.0%
Percentage in Full-time Related Jobs	35.7%	58.8%	63.0%	51.6%	53.3%	78.6%	77.8%	74.4%	51.4%	75.6%
Average Annual Salary Full-time Related Jobs	\$28,603	\$28,078	\$31,749	\$29,185	\$34,452	\$33,906	\$42,460	\$37,526	\$31,255	\$38,214

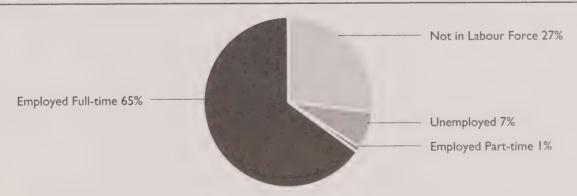
Total Graduates: 130 Total Graduates in Survey: 109 Response Rate: 83.8%

#### **Programs in Instrumentation**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Instrumentation Engineering Technician	2 Years	73	61	38	Confederation, Lambton, Mohawk, Northern, Sault, St. Lawrence
Instrumentation Engineering Technology	3 Years	57	48	42	Cambrian, Fanshawe, Lambton, St. Lawrence

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	109	36,935
Labour Force Participation	73%	79%
Employment Rate	90%	87%
Employment Part Time	1%	14%
Employment Full Time	89%	73%
Average Annual Earnings - Total	\$37,565	\$29,452
Average Annual Earnings – Female	· _	\$28,612
Average Annual Earnings – Male	\$37,662	\$30,615
Graduate Satisfaction	81%	80%
Employer Satisfaction	87%	92%



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 15</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

		l-time ployed,		l-time oloyed,	Part- Empl	time oyed,		-time loyed,			No	ot in
	Progra	m Related	Program	Unrelated	Program	Related	Program	Unrelated	Unem	ployed	Labou	ır Force
	#	%	#	%	#	%	#	%	#	%	#	%
Instrumentation Engineering Technician	20	32.8	12	19.7	_	-	_	_	6	9.8	23	37.7
Instrumentation Engineering Technology	33	68.8	6	12.5	_	-	1	2.1	2	4.2	6	12.5
All Programs in Cluster	53	48.6	18	16.5	come	_	ı	0.9	8	7.3	29	26.6

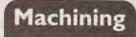
# Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	13	18.6
Utilities	11	15.7
Administrative and Support Services	5	7.1
Chemical Manufacturing	4	5.7
Computer and Electronic Product Manufacturing	4	5.7

	#	%
Electrical and Electronics Engineering Technologists and Technicians	17	24.6
Industrial Instrument Technicians and Mechanics	13	18.8
Other Trades Helpers and Labourers	5	7.2
Customer Service, Information and Related Clerks	3	4.3
Other Medical Technologists and Technicians (except Dental Health)	3	4.3

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Instrumentation Engineering Technician	_	\$36,990	-	\$32,120	\$37,023	\$32,768
Instrumentation Engineering Technology	-	\$38,291	-	\$38,000	\$38,043	\$36,583
All Programs in Cluster	-	\$37,662	Meter	\$35,000	\$37,565	\$35,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	69.2%	70.1%	80.7%	71.8%	88.5%	81.0%	85.5%	97.1%	86.8%	90.0%
Percentage Employed Full-time	60.8%	67.2%	73.5%	69.4%	83.9%	74.1%	78.9%	90.0%	85.7%	88.8%
Percentage in Full-time Related Jobs	36.7%	56.7%	61.4%	56.5%	69.0%	62.1%	63.2%	77.1%	71.4%	66.3%
Average Annual Salary Full-time Related Jobs	\$29,235	\$30,258	\$31,482	\$34,071	\$33,616	\$34,027	\$35,468	\$38,157	\$38,914	\$42,119



Total Graduates: 431 Total Graduates in Survey: 351 Response Rate: 81.4%

# Programs in Machining

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Mechanical Engineering Technology – Tool and Machine Design	3 Years	38	31	25	George Brown
Mechanical Technician	2 Years	393	320	278	Algonquin, Cambrian, Centennial, Conestoga, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Mohawk, St. Clair

# **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	351	36,935
Labour Force Participation	86%	79%
Employment Rate	88%	87%
Employment Part Time	3%	14%
Employment Full Time	84%	73%
Average Annual Earnings - Total	\$26,347	\$29,452
Average Annual Earnings – Female	\$29,868	\$28,612
Average Annual Earnings – Male	\$26,220	\$30,615
Graduate Satisfaction	73%	80%
Employer Satisfaction	86%	92%



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 74</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	Em	ll-time Full-time ployed, Employed, m Related Program Unrelated				Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force		
	#	%	#	%	#	%	#	%	#	%	#	%
Mechanical Engineering Technology – Tool and Machine Design	9	29.0	7	22.6	1	3.2	_	_	8	25.8	6	19.4
Mechanical Technician	182	56.9	58	18.1			9	2.8	29	9.1	42	13.1
All Programs in Cluster	191	54.4	65	18.5	1	0.3	9	2.6	37	10.5	48	13.7

#### **Top Five Industries of Employment**

#	%
40	15.8
36	14.2
23	9.1
16	6.3
15	5.9
	40 36 23 16

	#	%
Tool and Die Makers	74	29.7
Machinists and Machining and Tooling Inspectors	42	16.9
Other Trades Helpers and Labourers	14	5.6
Mechanical Engineers	7	2.8
Machining Tool Operators	6	2.4



Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program	
Mechanical Engineering Technology – Tool and Machine Design	- \$32,997		et la company de	\$27,907	\$32,874	\$28,032	
Mechanical Technician	\$29,665	\$25,796	\$27,532	\$25,014	\$25,922	\$25,029	
All Programs in Cluster	\$29,868	\$26,220	\$29,409	\$25,029	\$26,347	\$25,029	

92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
71.9%	83.8%	86.9%	88.8%	90.0%	93.5%	92.5%	91.4%	86.1%	87.8%
67.7%	69.5%	81.5%	78.3%	85.7%	88.9%	87.9%	89.5%	82.4%	84.5%
51.0%	59.1%	73.1%	62.9%	77.6%	77.4%	72.3%	78.0%	59.0%	63.0%
\$23,322	\$22,465	\$26,116	\$24,797	\$24,525	\$26,376	\$26,146	\$26,469	\$28,219	\$26,780
	Grads 71.9% 67.7% 51.0%	Grads         Grads           71.9%         83.8%           67.7%         69.5%           51.0%         59.1%	Grads         Grads         Grads           71.9%         83.8%         86.9%           67.7%         69.5%         81.5%           51.0%         59.1%         73.1%	Grads         Grads         Grads         Grads           71.9%         83.8%         86.9%         88.8%           67.7%         69.5%         81.5%         78.3%           51.0%         59.1%         73.1%         62.9%	Grads         Grads         Grads         Grads         Grads           71.9%         83.8%         86.9%         88.8%         90.0%           67.7%         69.5%         81.5%         78.3%         85.7%           51.0%         59.1%         73.1%         62.9%         77.6%	Grads         Grads         Grads         Grads         Grads         Grads           71.9%         83.8%         86.9%         88.8%         90.0%         93.5%           67.7%         69.5%         81.5%         78.3%         85.7%         88.9%           51.0%         59.1%         73.1%         62.9%         77.6%         77.4%	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<></td></th<>	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<>	Grads         Grads <th< td=""></th<>



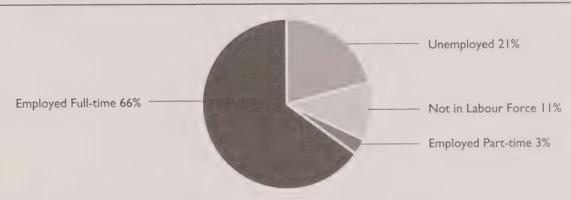
Total Graduates: 53 Total Graduates in Survey: 38 Response Rate: 71.7%

# **Programs in Marine**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Marina Technology	3 Years	2	0	-	Georgian
Marine Engineering Technology	3 Years	18	13	12	Georgian, St. Lawrence
Marine Technology – Navigation	3 Years	13	9	8	Georgian
Underwater Skills	1 Year	20	16	14	Seneca

# **Summary of Survey Data**

	Program Cluster	All Program
Survey Population	38	36,935
Labour Force Participation	89%	79%
Employment Rate	76%	87%
Employment Part Time	3%	14%
Employment Full Time	74%	73%
Average Annual Earnings - Total	\$43,119	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male	\$42,096	\$30,615
Graduate Satisfaction	73%	80%
Employer Satisfaction	100%	92%





**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 10</sup> employers participated in this survey

#### **Summary of Graduate Outcomes by Program**

	0				0		Part-time Employed, Program Unrelated				Not in	
									Unemployed		Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Marine Engineering												
Technology	7	53.8	2	15.4	_	_	****	-	3	23.1	1	7.7
Marine Technology –												
Navigation	2	22.2	2	22.2	_	_	-	_	4	44.4	i	11.1
Underwater Skills	8	50.0	4	25.0	1	6.3		_	1	6.3	2	12.5
All Programs in Cluster	17	44.7	8	21.1	1	2.6	_	_	8	21.1	4	10.5

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

# Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	8	32.0
Water Transportation	3	12.0
Support Activities for Transportation	3	12.0
Utilities	2	8.0
Primary Metal Manufacturing	l	4.0

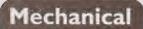
	#	%
Mechanical Engineering Technologists and Technicians	12	48.0
Industrial Engineering and Manufacturing Technologists and Technicians	1	4.0
Electrical and Electronics Engineering Technologists and Technicians	1	4.0
Occupations Unique to the Armed Forces	1	4.0
Heavy-Duty Equipment Mechanics	1	4.0



Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Marine Engineering Technology	_	\$52,861		\$58,000	\$54,075	\$60,286
Marine Technology – Navigation	-	-				-
Underwater Skills	_	\$38,354	_	\$33,372	\$38,354	\$33,372
All Programs in Cluster*	-	\$42,096	-	\$41,714	\$43,119	\$41,714

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads	
Percentage Employed	72.2%	76.7%	89.5%	93.5%	95.8%	82.9%	81.3%	82.6%	85.7%	76.5%	
Percentage Employed Full-time	66.7%	50.0%	89.5%	48.4%	62.5%	73.2%	71.9%	73.9%	85.7%	73.5%	
Percentage in Full-time Related Jobs	55.6%	33.3%	73.7%	48.4%	62.5%	43.9%	53.1%	56.5%	59.5%	50.0%	
Average Annual Salary Full-time Related Jobs	\$29,407	\$26,063	\$33,829	\$47,912	\$36,843	\$30,751	\$36,779	\$37,855	\$40,478	\$51,885	



**Total Graduates:** 

1,412

Total Graduates in Survey: 1,114

Response Rate:

78.9%

# Programs in Mechanical

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Electro-Mechanical Engineering Technician	2 Years	76	61	39	Algonquin, Centennial, Humber, La Cité, Sir Sandford Fleming
Electro-Mechanical Engineering Technology	3 Years	65	49	43	Centennial, Durham, Humber, Sheridan, Sir Sandford Fleming
Gas and Oil Burner Technician 2	l Year	19	14	12	Mohawk
Gas Technician 2	l Year	14	Н	9	Durham, George Brown, Humber
Heating, Air Conditioning and Refrigeration Technician	2 Years	93	73	62	Algonquin, Cambrian, Fanshawe, George Brown, Humber, Mohawk, St. Clair
Heating, Air Conditioning and Refrigeration Techniques	1 Year	38	27	17	Cambrian, Durham, La Cité
Heating, Air Conditioning and Refrigeration Technology	3 Years	10	9	9	Humber
Manufacturing Engineering Technician	2 Years	13	13	12	Boréal, Fanshawe, Loyalist, Mohawk, Niagara
Manufacturing Engineering Technology	3 Years	60	47	44	Fanshawe, George Brown, Niagara, St. Clair
Mechanical Engineering Technician	2 Years	200	160	132	Cambrian, Centennial, Confederation, Conestoga, Durham, Fanshawe, Humber, Lambton, Mohawk, Sheridan, St. Clair
Mechanical Engineering Technology	3 Years	416	338	304	Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Mohawk, Niagara, Sheridan, St. Lawrence, St. Clair
Mechanical Techniques	l Year	297	226	131	Algonquin, Cambrian, Confederation, Durham, Fanshawe, Loyalist, Sault, Seneca, Sir Sandford Fleming, St. Clair
Microelectronics Manufacturing Techniques – Surface Mount	l Year	55	44	39	George Brown
Plastics Engineering Technician	2 Years	4	3	_	Humber
Process Operations Engineering Technology	3 Years	52	39	39	Lambton

#### **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	1,114	36,935
Labour Force Participation	80%	79%
Employment Rate	86%	87%
Employment Part Time	5%	14%
Employment Full Time	81%	73%
Average Annual Earnings - Total	\$33,138	\$29,452
Average Annual Earnings – Female	\$31,913	\$28,612
Average Annual Earnings – Male	\$33,285	\$30,615
Graduate Satisfaction	76%	80%
Employer Satisfaction	91%	92%

#### **Graduate Outcomes for Program Cluster**



# **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 208 employers participated in this survey



# Summary of Graduate Outcomes by Program

	Em	ll-time ployed,	Em	l-time ployed, n Unrelated	Empl	-time oyed,	Emp	t-time oloyed,	Unemployed			ot in
	#	%	#	%	#	%	rrogram #	%	Unei #	mployed %	Labor #	ır Force
Electro-Mechanical Engineering Technician	16	26.2	11	18.0	_	-	I	1.6	11	18.0	22	36.1
Electro-Mechanical Engineering Technology	28	57.1	7	14.3	ı	2.0	2	4.1	5	10.2	6	12.2
Gas and Oil Burner Technician 2	9	64.3	1	7.1		_	ı	7.1	1	7.1	2	14.3
Gas Technician 2	9	81.8	_	_	_	_	_	_		_	2	18.2
Heating, Air Conditioning and Refrigeration Technician	44	60.3	7	9.6	1	1.4	3	4.1	7	9.6	11	15.1
Heating, Air Conditioning and Refrigeration Technique	12 es	44.4	3	11.1	- China	_	1	3.7	1	3.7	10	37.0
Heating, Air Conditioning and Refrigeration Technolog	7 Sy	77.8	1	11.1	_	_	1	11.1	_		-	
Manufacturing Engineering Technician	6	46.2	3	23.1	-		_	-	3	23.1	1	7.7
Manufacturing Engineering Technology	37	78.7	4	8.5	_	_	1	2.1	2	4.3	3	6.4
Mechanical Engineering Technician	87	54.4	20	12.5	_	_	5	3.1	20	12.5	28	17.5
Mechanical Engineering Technology	208	61.5	42	12.4	8	2.4	9	2.7	37	10.9	34	10.1
Mechanical Techniques	63	27.9	45	19.9	3	1.3	3	1.3	17	7.5	95	42.0
Microelectronics Manufacturing Techniques – Surface Mount	15	34.1	9	20.5	_	_	4	9.1	11	25.0	5	11.4
Process Operations Engineering Technology	26	66.7	4	10.3	3	7.7	1	2.6	5	12.8	-	_
All Programs in Cluster*	567	51.0	157	14.1	16	1.4	32	2.9	120	10.8	219	19.7

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

# **Top Five Industries of Employment**

	#	%
Transportation Equipment Manufacturing	132	18.4
Machinery Manufacturing	66	9.2
Professional, Scientific and Technical Services	52	7.2
Trade Contracting	47	6.5
Fabricated Metal Product Manufacturing	37	5.2

	#	%
Other Trades Helpers and Labourers	55	7.8
Electrical and Electronics Engineering Technologists and Technicians	50	7.1
Industrial Engineering and Manufacturing Technologists and Technicians	36	5.1
Refrigeration and Air Conditioning Mechanics	28	3.9
Mechanical Engineering Technologists and Technicians	27	3.8

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Electro-Mechanical Engineering Technician		\$28,862	_	\$28,600	\$28,563	\$28,000
Electro-Mechanical Engineering Technology		\$37,017	-	\$35,000	\$37,914	\$35,000
Gas and Oil Burner Technician 2	_	\$34,759	-	\$32,329	\$34,759	\$32,329
Gas Technician 2	_	\$34,113	_	\$26,072	\$34,113	\$26,072
Heating, Air Conditioning and Refrigeration Technician		\$28,591	-	\$27,323	\$28,591	\$27,323
Heating, Air Conditioning and Refrigeration Techniques	_	\$29,389	-	\$28,157	\$29,389	\$28,157
Heating, Air Conditioning and Refrigeration Technology	_	\$30,852	_	\$32,094	\$30,710	\$31,690
Manufacturing Engineering Technician		\$34,181		\$37,543	\$33,819	\$35,021
Manufacturing Engineering Technology	\$34,384	\$37,763	\$33,372	\$36,584	\$37,087	\$35,000
Mechanical Engineering Technician	\$33,610	\$33,093	\$35,000	\$32,000	\$33,122	\$32,000
Mechanical Engineering Technology	\$31,609	\$36,070	\$31,773	\$35,000	\$35,824	\$35,000
Mechanical Techniques		\$25,864	-	\$24,429	\$25,809	\$24,045
Microelectronics Manufacturing Techniques – Surface Mount	\$21,552	\$23,540	\$19,814	\$22,421	\$23,028	\$21,379
Process Operations Engineering Technology	_	\$45,233		\$45,000	\$45,786	\$45,500
All Programs in Cluster*	\$31,913	\$33,250	\$31,286	\$32,000	\$33,104	\$32,000

 $<sup>\</sup>ensuremath{^{*}}\xspace$  Does not include 1 program with less than 5 graduates in the labour force.

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	76.0%	84.1%	87.5%	86.4%	89.9%	92.4%	90.7%	91.2%	85.8%	86.6%
Percentage Employed Full-time	68.2%	78.1%	84.2%	75.1%	82.6%	88.4%	86.5%	88.1%	81.1%	81.2%
Percentage in Full-time Related Jobs	51.4%	63.7%	72.6%	66.1%	70.2%	75.7%	76.3%	76.5%	66.8%	63.6%
Average Annual Salary Full-time Related Jobs	\$29,872	\$33,397	\$35,821	\$37,816	\$29,240	\$32,077	\$33,423	\$34,223	\$34,827	\$34,685



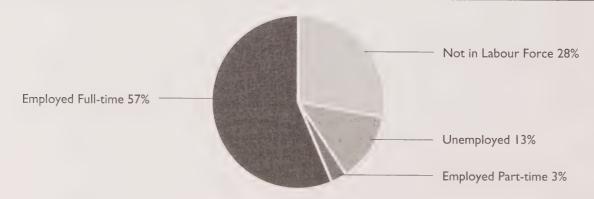
Total Graduates: 88 Total Graduates in Survey: 76 Response Rate	86.4%
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# **Programs in Power**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Stationary Engineering	l Year	43	32	14	Cambrian, Mohawk
Stationary Engineering	2 Years	29	29	28	Algonquin, Cambrian, Confederation Durham
Stationary Engineering Technology	3 Years	16	15	13	Cambrian, St. Clair

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	76	36,935
Labour Force Participation	72%	79%
Employment Rate	82%	87%
Employment Part Time	4%	14%
Employment Full Time	78%	73%
Average Annual Earnings – Total	\$39,251	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male	\$40,275	\$30,615
Graduate Satisfaction	73%	80%
Employer Satisfaction	80%	92%





**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 20</sup> employers participated in this survey

# Summary of Graduate Outcomes by Program

	Full-time Employed, Program Related		Employed, Employed,		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Stationary Engineering – I Year	8	25.0	1	3.1	1 .	3.1	_		4	12.5	18	56.3
Stationary Engineering — 2 Year	22	75.9	2	6.9	pages	_	_	-	4	13.8	1	3.4
Stationary Engineering Technology	8	53.3	2	13.3	1	6.7	_	-	2	13.3	2	13.3
All Programs in Cluster	38	50.0	5	6.6	2	2.6	-	_	10	13.2	21	27.6

#### Top Five Industries of Employment

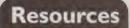
	#	%
Utilities	13	28.9
Primary Metal Manufacturing	4	8.9
Mining (except Oil and Gas)	2	4.4
Prime Contracting	2	4.4
Trade Contracting	2	4.4

	#	%
Power Systems and Power Station Operators	9	20.9
Mechanical Engineers	4	9.3
Civil Engineers	3	7.0
Electrical and Electronics Engineers	3	7.0
Electrical and Electronics Engineering Technologists and Technicians	2	4.7



Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Stationary Engineering – I Year	-	\$38,235	_	\$35,568	\$38,235	\$35,568
Stationary Engineering – 2 Years	-	\$44,073	_	\$43,879	\$41,628	\$40,000
Stationary Engineering Technology	_	\$35,072	_	\$38,698	\$35,072	\$38,698
All Programs in Cluster	-	\$40,275	-	\$40,198	\$39,251	\$38,000

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	53.8%	66.0%	70.5%	68.4%	73.9%	90.0%	91.5%	86.7%	84.2%	81.8%
Percentage Employed Full-time	50.0%	50.0%	63.6%	63.2%	67.4%	90.0%	87.2%	80.0%	78.9%	78.2%
Percentage in Full-time Related Jobs	28.8%	28.0%	38.6%	39.5%	47.8%	67.5%	57.4%	66.7%	57.9%	69.1%
Average Annual Salary Full-time Related Jobs	\$29,872	\$33,397	\$35,821	\$37,816	\$29,240	\$33,905	\$37,309	\$34,413	\$37,773	\$40,417



Total Graduates: 853 Total Graduates in Survey: 627 Response Rate: 73.5%

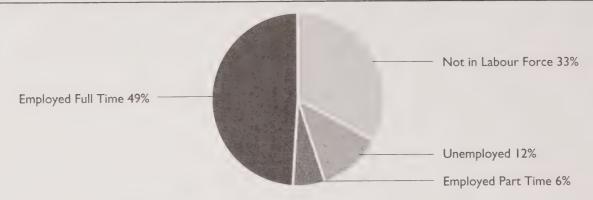
# **Programs in Resources**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Aquaculture Technician	2 Years	35	25	21	Sir Sandford Fleming
Environmental Control	Post Diploma	86	68	62	Conestoga, Niagara, Sheridan
Environmental Studies	Post Diploma	37	21	19	Niagara
Environmental Technician	2 Years	133	97	56	Cambrian, Canadore, Centennial, Fanshawe La Cité, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, Sir Sandford Fleming
Environmental Technology	3 Years	117	96	79	Canadore, Centennial, Confederation, Durham, Fanshawe, Lambton, Loyalist, Sault, Seneca, Sir Sandford Fleming
Fish and Wildlife Technician	2 Years	123	88	34	Boréal, Sault, Sir Sandford Fleming
Fish and Wildlife Technology	3 Years	35	25	17	Boréal, Sir Sandford Fleming
Forest Management Technolog	y 3 Years	34	25	19	Sault, Sir Sandford Fleming
Forest Recreation Technician	2 Years	15	10	7	Sault
Forestry Technician	2 Years	112	80	54	Algonquin, La Cité, Northern, Sault, Sir Sandford Fleming
Forestry Technology	3 Years	4	4	_	Boréal
Renewable Resource Technicia	n 2 Years	64	47	17	Sir Sandford Fleming
Resources Technician - Drilling	2 Years	50	33	26	Sir Sandford Fleming
Waste Facility Management	2 Years	7	7	6	Northern
Wildlife Management	Post Diploma	1	1	_	La Cité

# **Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	627	36,935
Labour Force Participation	67%	79%
Employment Rate	82%	87%
Employment Part Time	8%	14%
Employment Full Time	74%	73%
Average Annual Earnings - Total	\$29,471	\$29,452
Average Annual Earnings – Female	\$26,258	\$28,612
Average Annual Earnings – Male	\$31,248	\$30,615
Graduate Satisfaction	79%	80%
Employer Satisfaction	91%	92%

#### **Graduate Outcomes for Program Cluster**

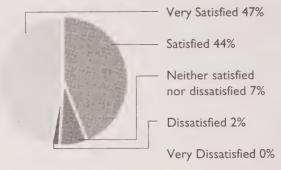


#### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 96</sup> employers participated in this survey

#### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Aquaculture Technician	-	\$26,469	_	\$25,988	\$25,025	\$25,811
Environmental Control	\$28,875	\$30,629	\$28,688	\$30,000	\$29,752	\$30,000
Environmental Studies	\$18,685	_	\$20,400	_	\$20,092	\$22,800
Environmental Technician	\$27,277	\$31,416	\$25,014	\$30,556	\$29,594	\$29,200
Environmental Technology	\$30,576	\$31,195	\$30,000	\$32,643	\$30,930	\$31,000
Fish and Wildlife Technician	\$26,005	\$32,883	\$21,379	\$32,120	\$30,491	\$31,348
Fish and Wildlife Technology	hada	\$27,854	_	\$29,722	\$26,749	\$25,000
Forest Management Technology	_	\$33,756	_	\$30,452	\$28,777	\$30,452
Forest Recreation Technician	_	\$22,317	_	\$20,857	\$21,840	\$20,857
Forestry Technician	\$22,506	\$31,674	\$25,029	\$29,367	\$30,028	\$27,114
Renewable Resource Technician	\$20,925	_	\$18,771	_	\$24,381	\$25,060
Resources Technician – Drilling	_	\$37,288	_	\$29,200	\$37,288	\$29,200
Waste Facility Management	_		-	- Control	_	
All Programs in Cluster*	\$26,233	\$31,248	\$25,000	\$30,000	\$29,474	\$29,100

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

# **Top Five Industries of Employment**

#	%
47	15.3
20	6.5
20	6.5
19	6.2
13	4.2
	20 20

# **Top Five Occupational Categories**

	#	%
Silviculture and Forestry Workers	18	5.8
Chemical Technologists and Technicians	16	5.1
Landscaping and Grounds Maintenance Labourers	14	4.5
Electrical and Electronics Engineering Technologists and Technicians	12	3.9
Construction Trades Helpers and Labourers	12	3.9

# **Summary of Graduate Outcomes by Program**

	Empl	time oyed, Related	Emp	Full-time Employed, Program Unrelated		Employed, rogram Unrelated Pr		ed, Employed, related Program Related		-time loyed, Unrelated		ployed	Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%		
Aquaculture Technician	5	20.0	12	48.0	_		2	8.0	2	8.0	4	16.0		
Environmental Control	39	57.4	13	19.1		_	4	5.9	6	8.8	6	8.8		
Environmental Studies	8	38.1	7	33.3	_		2	9.5	2	9.5	2	9.5		
Environmental Technician	23	23.7	10	10.3	4	4.1	6	6.2	13	13.4	41	42.3		
Environmental Technology	45	46.9	12	12.5	5	5.2	3	3.1	14	14.6	17	17.7		
Fish and Wildlife Technician	14	15.9	11	12.5	ı	1.1	1	1.1	7	8.0	54	61.4		
Fish and Wildlife Technolog	y 8	32.0	3	12.0	_	_	_	_	6	24.0	8	32.0		
Forest Management Technology	7	28.0	2	8.0	1	4.0	2	8.0	7	28.0	6	24.0		
Forest Recreation Technician	3	30.0	4	40.0	_	-	-	_		_	3	30.0		
Forestry Technician	28	35.0	17	21.3	_	_	Ł	1.3	8	10.0	26	32.5		
Renewable Resource Technician	6	12.8	4	8.5	_	_	1	2.1	6	12.8	30	63.8		
Resources Technician – Drilling	19	57.6	6	18.2	_	-	I	3.0	_	_	7	21.2		
Waste Facility Management	_	_	1	14.3	_	_	1	14.3	4	57.1	1	14.3		
All Programs in Cluster*	205	33.0	102	16.4	11	1.8	24	3.9	75	12.1	205	33.0		

<sup>\*</sup> Does not include 2 programs with less than 5 graduates in the labour force.

92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
68.5%	77.6%	71.1%	75.4%	79.3%	79.8%	83.0%	86.7%	81.4%	81.9%
60.1%	67.5%	62.6%	63.8%	69.1%	74.0%	76.4%	84.3%	75.3%	73.5%
36.9%	41.4%	37.4%	36.2%	40.2%	42.0%	43.7%	56.9%	49.9%	49.2%
\$24,111	\$24,365	\$25,095	\$26,369	\$25,041	\$27,142	\$27,167	\$29,370	\$31,073	\$31,781
	68.5% 60.1% 36.9%	Grads         Grads           68.5%         77.6%           60.1%         67.5%           36.9%         41.4%	Grads         Grads         Grads           68.5%         77.6%         71.1%           60.1%         67.5%         62.6%           36.9%         41.4%         37.4%	Grads         Grads         Grads         Grads           68.5%         77.6%         71.1%         75.4%           60.1%         67.5%         62.6%         63.8%           36.9%         41.4%         37.4%         36.2%	Grads         Grads         Grads         Grads         Grads           68.5%         77.6%         71.1%         75.4%         79.3%           60.1%         67.5%         62.6%         63.8%         69.1%           36.9%         41.4%         37.4%         36.2%         40.2%	Grads         Grads         Grads         Grads         Grads           68.5%         77.6%         71.1%         75.4%         79.3%         79.8%           60.1%         67.5%         62.6%         63.8%         69.1%         74.0%           36.9%         41.4%         37.4%         36.2%         40.2%         42.0%	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<></td></th<>	Grads         Grads <th< td=""><td>Grads         Grads         <th< td=""></th<></td></th<>	Grads         Grads <th< td=""></th<>

# **Technology Miscellaneous**

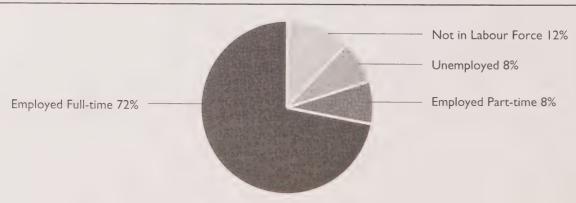
Total Graduates: 289 Total Graduates in Survey: 210 Response Rate: 72.7%

# Programs in Technology - Miscellaneous

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Fire Protection Technician	2 Years	28	15	13	Algonquin, Seneca
Fire Protection Technology	3 Years	102	73	67	Lambton, Seneca
Fire Service Career Preparation	l Year	82	67	51	Cambrian, Humber
Fire and Emergency Services II	l Year	28	18	18	Humber
Packaging Design	3 Years	13	10	10	Humber
Packaging Management and Technology	3 Years	5	5	5	Mohawk
Packaging Technician	2 Years	5	4	-	Mohawk
Pre-Service Firefighter Education and Training	l Year	26	18	17	Cambrian, Conestoga

# **Summary of Survey Data**

	<b>Program Cluster</b>	All Programs
Survey Population	210	36,935
Labour Force Participation	87%	79%
Employment Rate	91%	87%
Employment Part Time	9%	14%
Employment Full Time	82%	73%
Average Annual Earnings - Total	\$30,394	\$29,452
Average Annual Earnings – Female	\$28,268	\$28,612
Average Annual Earnings – Male	\$30,638	\$30,615
Graduate Satisfaction	77%	80%
Employer Satisfaction	90%	92%



**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 39 employers participated in this survey

# Summary of Graduate Outcomes by Program

	Full- Emple Program		Emp	-time loyed, Unrelated %	Emp	-time loyed, n Related %	Emp	t-time lloyed, Unrelated %	Unen	nployed %		ot in ir Force
Fire Protection Technician	6	40.0	5	33.3	· –	_		_	2	13.3	2	13.3
Fire Protection Technology	40	54.8	18	24.7	1	1.4	4	5.5	4	5.5	6	8.2
Fire Service Career Preparation	5	7.5	29	43.3	I	1.5	7	10.4	9	13.4	16	23.9
Fire and Emergency Services II	2	11.1	14	77.8	_	_	1	5.6	1	5.6	-	_
Packaging Design	9	90.0	_	_	1	10.0	_	000	_			-
Packaging Management and Technology	3	60.0	2	40.0	-	_	_	soun	_	_	street	Name
Pre-Service Firefighter Education and Training	3	16.7	13	72.2	I	5.6	_	-	_	_	1	5.6
All Programs in Cluster	68	33.0	81	39.3	4	1.9	12	5.8	16	7.8	25	12.1

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

# Top Five Industries of Employment

	#	%
Professional, Scientific and Technical Services	31	21.1
Administrative and Support Services	14	9.5
Local, Municipal and Regional Public Administration	13	8.8
Food Services and Drinking Places	6	4.1
Food and Beverage Stores	5	3.4

	#	%
Firefighters	17	11.4
Graphic Designers and Illustrating Artists	10	6.7
Mechanical Engineering Technologists and Technicians	8	5.4
Other Trades Helpers and Labourers	7	4.7
Landscaping and Grounds Maintenance Labourers	7	4.7

# **Technology Miscellaneous**

# **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Fire Protection Technician	_	\$26,421	_	\$25,029	\$25,329	\$25,029
Fire Protection Technology	\$24,692	\$31,416	\$25,232	\$32,795	\$30,669	\$32,000
Fire Service Career Preparation	_	\$32,737	_	\$32,078	\$32,893	\$32,871
Fire and Emergency Services II		\$27,739	_	\$25,029	\$27,739	\$25,029
Packaging Design	_	\$23,629	-	\$27,000	\$23,768	\$27,000
Packaging Management and Technology	_	_	_	_	\$30,895	\$35,457
Pre-Service Firefighter Education and Training	_	\$33,745	weaths	\$34,493	\$33,208	\$34,493
All Programs in Cluster*	\$28,268	\$30,620	\$28,500	\$31,286	\$30,376	\$31,286

<sup>\*</sup> Does not include 1 program with less than 5 graduates in the labour force.

0										
	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	64.8%	76.8%	81.7%	90.4%	85.9%	93.6%	95.8%	90.3%	87.7%	91.2%
Percentage Employed Full-time	57.4%	60.7%	65.0%	78.3%	84.8%	88.3%	91.5%	86.0%	76.5%	82.4%
Percentage in Full-time Related Jobs	38.9%	33.9%	55.0%	68.7%	80.8%	70.2%	76.1%	68.8%	43.6%	37.9%
Average Annual Salary Full-time Related Jobs	\$22,356	\$23,171	\$26,822	\$26,278	\$27,779	\$31,105	\$29,355	\$31,813	\$33,811	\$32,938



Total Graduates: 55 Total Graduates in Survey: 41 Response Rate: 74.5%

# **Programs in Welding**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Colleges
Welding Engineering Technician	2 Years	19	18	5	Cambrian, Conestoga, Northern
Welding Engineering Technology	3 Years	10	6	6	Conestoga, Northern
Welding Techniques	l Year	26	17	Н	Confederation, Durham, Lambton

# **Summary of Survey Data**

	Program Cluster	All Program
Survey Population	41	36,935
Labour Force Participation	54%	79%
Employment Rate	86%	87%
Employment Part Time	9%	14%
Employment Full Time	77%	73%
Average Annual Earnings - Total	\$37,698	\$29,452
Average Annual Earnings – Female	_	\$28,612
Average Annual Earnings – Male	\$38,811	\$30,615
Graduate Satisfaction	74%	80%
Employer Satisfaction	100%	92%





**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



<sup>\* 9</sup> employers participated in this survey

# **Summary of Graduate Outcomes by Program**

	Full-time Employed,		Full-time Employed,		Part-time Employed,		Part-time Employed,				Not in Labour Force	
	Progra	m Related	Program Unrelated		Program Related		Program Unrelated		Unemployed			
	#	%	#	%	#	%	#	%	#	%	#	%
Welding Engineering Technician	4	22.2	*****	_	-	-	_		I	5.6	13	72.2
Welding Engineering Technology	6	100.0	_	-	-	-	_	_	-	-	-	-
Welding Techniques	4	23.5	3	17.6	_	-40	2	11.8	2	11.8	6	35.3
All Programs in Cluster	14	34.1	3	7.3	-		2	4.9	3	7.3	19	46.3

#### Top Five Industries of Employment

	#	%
Prime Contracting	2	8.11
Transportation Equipment Manufacturing	2	11.8
Crop Production	1	5.9
Utilities		5.9
Primary Metal Manufacturing	1	5.9

	#	%
Welders and Related Machine Operators	4	26.7
Other Trades Helpers and Labourers	2	13.3
Mechanical Engineering Technologists and Technicians	1	6.7
Electrical and Electronics Engineering Technologists and Technicians	1	6.7
Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors	1	6.7



#### **Earnings of Full-time Employed Participants**

Program	Average – Females	Average - Males	Median – Females	Median – Males	Average for Program	Median for Program
Welding Engineering Technician		-	-	_	_	-
Welding Engineering Technology	-	\$45,282	_	\$40,000	\$45,282	\$40,000
Welding Techniques	- Chand	\$33,954		\$25,029	\$32,103	\$25,029
All Programs in Cluster	-	\$38,811	_	\$33,000	\$37,698	\$32,560

#### **Program Cluster Historical Data**

	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-00 Grads	00-01 Grads	01-02 Grads
Percentage Employed	62.5%	85.0%	80.0%	78.9%	87.5%	90.6%	85.4%	91.7%	75.5%	86.4%
Percentage Employed Full-time	50.0%	85.0%	75.0%	73.7%	78.1%	84.4%	83.3%	91.7%	75.5%	77.3%
Percentage in Full-time Related Jobs	28.1%	70.0%	70.0%	61.4%	64.1%	65.6%	60.4%	63.9%	59.2%	63.6%
Average Annual Salary Full-time Related Jobs	\$31,424	\$28,694	\$32,759	\$29,269	\$29,866	\$30,789	\$30,779	\$31,956	\$34,812	\$40,932



### **Appendices**

### Appendix A: Graduate Outcomes, Graduate Satisfaction Survey

The Graduate Outcomes/Graduate Satisfaction Survey was conducted three times, six months after graduation from March 1, 2002 to April 26, 2002, July 2 to August 26, 2002, and November 1, 2002 to December 23, 2002 via telephone by Forum Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. The reference weeks for the purpose of these surveys were March 1 – 7, 2002, July 2 – July 8, 2002 and November 1 – 7, 2002.

The students who graduated during 2001–2002 were contacted in order to get their comments about their college and their experiences since leaving the college. The graduates' comments are important to the college so it can improve its programs and services.

Section A - Educational Status

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and to report on the performance of colleges. Graduates were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what graduates were asked and are not the exact questions.

1.	Were you attending	g an educational institution on a full-time basis or part-time basis during the reference week?
	Yes, full-time	- CONTINUE
	Yes, part-time	- CONTINUE
	□ No	- SKIP TO Q.6
2.	During that week, w	vere you attending a college a university or other institution?

, , , , , , , , , , , , , , , , , , , ,	
College – Other than an Ontario College of Applied Arts and Technolog	y – CONTINUE
College – Ontario College of Applied Arts and Technology	- SKIP TO Q.5
University	- SKIP TO Q.4
Other educational institution	- SKIP TO Q.5
Refused	– SKIP TO Q.5
Was this READ LIST	
a different college program from the (PROGRA	M NAME) program
a college post-diploma program	,
a third-year option to a two-year program (eg. a flow-through program)	
a continuing education course	
none of the above	

#### IF ATTENDING UNIVERSITY IN Q.2, ASK Q.4, OTHERWISE GO TO Q.5

4. Was this a university... READ LIST

certificate or diploma program, or

degree program, or

continuing education course

none of the above

5. Why did you return to continue with your education? ONLY ONE MENTION RECORDED IF ATTENDING SCHOOL FULL-TIME IN Q. I, GO TO Q.34 6. During the reference week were you... READ LIST Employed or self-employed - CONTINUE Employed or self-employed, but looking for another job - CONTINUE Not employed, but had accepted a job to start shortly - SKIP TO Q.11 Not employed, but looking for a job - SKIP TO 0.9 Not employed, and not looking for a job - SKIP TO 0.8 7. How many jobs did you have during that week? One job Two iobs Three jobs Four jobs or more IF EMPLOYED IN Q.6 SKIP TO Q.14, OTHERWISE CONTINUE What was the main reason you were not looking for employment? ONLY ONE MENTION RECORDED IF NOT LOOKING FOR EMPLOYMENT IN Q.6, SKIP TO Q.10, OTHERWISE CONTINUE What is the main reason that you were not employed? FIRST MENTION RECORDED IF NOT EMPLOYED, BUT LOOKING FOR A JOB IN Q.6, GO TO Q.11, OTHERWISE CONTINUE 10. Have you looked for employment since graduation? - CONTINUE Yes No - GO TO INSTRUCTIONS BEFORE Q.14 Refused - GO TO INSTRUCTIONS BEFORE Q.14 11. Have you ever been employed since graduation? - CONTINUE Yes No - GO TO INSTRUCTIONS BEFORE Q.14 Refused – GO TO INSTRUCTIONS BEFORE Q. 14 12. How many weeks of full-time employment have you had since graduation? weeks Refused Don't know 13. How many weeks of part-time employment have you had since graduation? weeks Refused Don't know IF EMPLOYED, OR NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, OR WAS EMPLOYED IN Q.11 CONTINUE, OTHERWISE GO TO Q.34

14 In what month and year did you start that job (employed in Q.6)/will you start your job (not employed but have accepted job in Q.6)/did you start your last job since graduation (ever employed in Q.11)? If you had more than one job, please tell

me about the job that took the most time each week.

Month Year Refused Don't know

15.	Were you/will you be READ LIST						
	A permanent employee						
	Self-employed						
	Freelance						
	A contract employee						
	A temporary or on call employee						
	Seasonal or summer employee						
	Elect-to-work employee						
	Refused						
IF N	OT EMPLOYED BUT HAVE ACCEPTED A JOB IN C	Q.6, GO TO Q.	18 OTHE	RWISE CC	NTINUE		
	How many hours per week do/did you work at your job	o?					
IF T	HE NUMBER OF HOURS WORKED IN Q.16 IS LES	S THAN 30, AS	SK Q.17, (	OTHERWI	SE SKIP	TO Q.18	
17.	What was the main reason for working less than 30 hou	ırs per week? OI	NLY ONE A	MENTION R	ECORDE	)	
18.	What was/will be your job title and what kind of work v	vere/will you be	doing? ON	ILY ONE MI	ENTION R	ECORDED	
19.	When you were selected for this job, what educational I RECORDED	background was	needed to	get the jol	o? ONLY C	NE MENTI	ON
		Refused	☐ Don'	t know			
20.	Was this job related to the	(PROGRA	M NAME)	program tl	hat you gr	aduated fro	m?
	Yes Yes, partially No				,		
21.	To what extent did the skills you developed during colle	ge help you get	your job?	Would you	say the s	kills were:	
	extremely helpful;						
	helpful;						
	neither helpful nor unhelpful;						
	not helpful;						
	not at all helpful;						
	don't know.						
I	Thinking about the demands of this job, how satisfied are ndicate if you were very satisfied, satisfied, neither satisfaspect is READ LIST	e you with each ied nor dissatisfi	of the follo	owing aspec sfied or ver	ets of your	r program? ied. The firs	Please
		Very Dissatisfied	Dissatisfied	Neither Sat Nor Dissat	Satisfied	Very Satisfied	DK NA
/	A. Course content	1	2	3	4	5	9
I	3. Courses were up-to-date	1	2	3	4	5	9
(	C. Overall quality of instruction	1	2	3	4	5	9
[	O. Equipment was up-to-date	1	2	3	4	5	9
E	E. Preparation for the job market	1	2	3	4	5	9
F	Skills developed in courses	1	2	3	Δ	E	0

23.	23. What was/will be your gross starting salary? WHEN RESPONDENT DIDN'T RECALL, GOT BEST APPROXIMATION.	
	\$ per hour/week/month/year	
	Refused	
	Don't recall/Don't know	
24.	24. What company or organization did you/will you work for?	
	Recorded company or organization: - CONTINUE	
	Self-employed or freelance – CONTINUE	
	Refused – GO TO Q.27	
25	25.– 26. So that we can know where our graduates are working, could I have the local address of this company?	
	Recorded street address, city, province, postal code, USA or Country Outside of Canada:	
	Refused	
	□ Don't know	
27.	27. What type of business, industry or service is this? FIRST MENTION ONLY RECORDED	
	Refused Don't know	
Se	Section B - Employer Consent	
IF I	F NOT EMPLOYED IN Q.6, GO TO Q.34, IF EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE I GO TO Q.31, OTHERWISE CONTINUE	N Q.15,
28.	28. To help improve its programs,(COLLEGE) would like to survey employers who	o have
	hired graduates of the college to ask their opinion of the relevance of the college's programs. Would you give the permission to contact your employer to gather this information?	
	Yes, permission given — CONTINUE	
	□ No, permission not given — GO TO Q.31	
29.	29. Could you please give me your immediate supervisor's name and title?	
	Recorded immediate supervisor's name and title:	
	Refused	
	☐ Don't know	
30.	30. And could I have your supervisor's phone number, starting with the area code?	
	Telephone number:	
	Refused	
	Refused Don't know	

IF PERMISSION WAS GIVEN IN Q.28 AND NOT REFUSED IN Q.29 OR IN Q.30, WAS MARKED FOR EXTRACTION TO THE EMPLOYER SURVEY

#### Section C - Program Evaluation

31. There are a number of skills and abilities that may be required of employees. For each skill and ability, please identify how important that skill and ability is to performing your own work. Please indicate if the skill is extremely important, important, neither important nor unimportant, unimportant or not at all important.

The first skill is... READ LIST A-R

		Not at all Important	Unimportant	Neither Imp Nor Unimp	Important	Extremely Important	NA/ DK
	A. Specific job – related knowledge – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
	B. <b>Specific job-related</b> – skills uses specific technical skills related to the work being done	1	2	3	4	5	9
	C. Oral communication – speaks in a clear, concise and correct manner	1	2	3	4	5	9
I	Written communications – writes in a clear, concise and correct manner	ı	2	3	4	5	9
I	Comprehension – demonstrates understanding by restating information, ideas, concepts in different ways	I	2	3	4	5	9
F	Math skills – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
(	G. Computer skills – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
ŀ	<ul> <li>Critical thinking – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making</li> </ul>	I	2	3	4	5	9
1.	<b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J.	Research and analysis – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K	Teamwork – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L.	Organization and planning – determines tasks and resources to complete project objectives	1	2	3	4	5	9
М	Time management – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	1	2	3	4	5	9
N	Quality of work – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
0.	Productivity – is productive in completion of tasks	ı	2	3	4	-	
	Creative and Innovative – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5 5	9
Q.	Adaptable – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R.	Responsible – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

32. When you first started working after graduation how satisfied were you with your educational preparation for the following skills and abilities. Please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first skill and ability is..

#### READ LIST A-R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.31.

	TO LIST A-N. SIGN THOSE HENS NATED NOT AFFE		¥ Q.51.	N			F-14-
		Very Dissatisfied	Dissatisfied	Neither Sat Nor Dissat	Satisfied	Very Satisfied	DK/ NA
A.	Specific job-related knowledge – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
B.	<b>Specific job-related skills</b> – uses specific technical skills related to the work being done	1	2	3	4	5	9
C.	<b>Oral communication</b> – speaks in a clear, concise and correct manner	I	2	3	4	5	9
D.	<b>Written communications</b> – writes in a clear, concise and correct manner	1	2	3	4	5	9
E.	Comprehension – demonstrates understanding by restating information, ideas, concepts in different ways	ı	2	3	4	5	9
F.	Math skill – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
G.	Computer skills – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H.	Critical thinking – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	ı	2	3	4	5	9
I.	<b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J.	Research and analysis – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K.	<b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	I	2	3	4	5	9
L.	Organization and planning – determines tasks and resources to complete project objectives	I	2	3	4	5	9
M.	<b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	I	2	3	4	5	9
N.	Quality of work – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
Ο.	Productivity – is productive in completion of tasks	1	2	3	4	5	9
P.	Creative and Innovative – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q.	Adaptable – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R.	Responsible – takes responsibility for her/his own actions and decisions	I	2	3	4	5	9

33.	How would you rate your overall s Please indicate if you were/are very	atisfaction with the co satisfied, satisfied, ne	ollege preparation for the type either satisfied nor dissatisfied	pe of work you were/are doing? d, dissatisfied or very dissatisfied.
34.	How would you rate your satisfactition? Please indicate if you are very	on with the usefulnes satisfied, satisfied, nei	s of your college education in ither satisfied nor dissatisfied	n achieving your goals after gradua , dissatisfied or very dissatisfied.
35.	Would you recommend the		(PROGRAM NAME) c	program to someone else or not?
	Yes, would recommend - (		(	og, am to someone else of flot:
	No, wouldn't recommend - (	CONTINUE		
	Refused – G	O TO Q. 39		
	□ Don't know – G	O TO Q. 39		
36.	Why do you say that? ONLY ONE M	ENTION RECORDED		
37.	Would you recommend		(COLLEGE NAME) colleg	re to someone else or not?
	Yes, would recommend			
	No, wouldn't recommend			
	Refused – GO TO Q.39			
	☐ Don't know – GO TO Q.39			
38.	Why do you say that? ONLY ONE MI	ENTION RECORDED		
Se	ction D – College Speci	ific Questions		
	2. – Q43. Every college was given an operated to the ministry.			
repo	orted to the ministry.	opportunity to ask up	to live college specific quest	ions. This information is not been
44.	For survey validation purposes, grade	uates were asked to p	provide the day and month o	f their birth.
IF N	OT EMPLOYED BUT LOOKING I	N Q.6, THEN ASK	Q.45, ELSE SKIP TO NOTE	BEFORE
<del>4</del> 5.	If you would like some help in finding assist you.	a job, I can give you	the name and telephone of s	omeone at the college who can
	Yes, provide name and number	– CONTINUE		
	No, assistance not wanted		ORE EMPLOYER OLIESTIONS	
,	You may call	_ (CONTACT AT C	COLLEGE) at	(PHONE NUMBER).
Q.71	DUATES WHO WERE EMPLOYER OF THE EMPLOYER SATISFACT	ION SURVEY, OTH	ERWISE RESPONDENTS	WERF THANKED AND CALL

WAS TERMINATED

#### **Appendix B: Employer Satisfaction Survey**

The Employer Satisfaction Survey was conducted three times following each graduate survey: May 13 to June 7, 2002, September 16 to October 11, 2002, and January 13 - February 7, 2003 via telephone by Forum Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. Students who graduated during 2001-2002 were contacted in order to get their comments about their college and their experiences since leaving the college. During this interview graduates were asked to give their permission to contact their employer. Where graduates identified themselves as selfemployed, the graduate survey was extended to include the employer survey. Any reference to questions not in this survey is made to questions in the Graduate Outcomes, Graduate Satisfaction Survey.

The employer survey was conducted for the colleges with organizations that have hired their graduates in

the last year. The purpose of this survey was to find out how well the employer felt the college has prepared its graduates to meet their needs as an employer, not to evaluate the graduate. The employers' comments are important to the college so that improvement can be made to the college's programs.

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and report on the performance of colleges. Employers were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what employers were asked and are not the exact questions.

Se	ction A - En	nployment Status	
70.	ence week?	NTINUE ANK AND TERMINATE	(GRADUATE'S NAME) has been employed by you during the refer-
71.	How long has SELF-EMPLOYED IN WHERE NECESSAR	Q15)/have you been self-employ	(GRADUATE'S NAME) been working for your organization (NOT yed (SELF-EMPLOYED IN Q15)? APPROXIMATION WAS RECORDED
	years	months	
	Refused	Don't know	

IF SELF-EMPLOYED IN Q.15, GO TO Q.75, OTHERWISE CONTINUE

#### Section B - Program Evaluation

72. There are a number of skills and abilities that may be required of this employee. For each skill and ability, please tell me how important that skill and ability is to performing this employee's work. Please tell me if the skill is extremely important, important, neither important nor unimportant, not important or not at all important.

The first skill and ability is... READ AND ROTATE LIST A-R

	THE HISC SKIII AND ADDING TO THE LIST A TA						
		Not at all Important	Unimportant	Neither Imp Nor Unimp	Important	Extremely Important	NA/ DK
Α.	Specific job-related knowledge – demonstrates conceptual knowledge related to the work	Ī	2	3	4	5	9
В.	<b>Specific job-related skills</b> – uses specific technical skills related to the work being done	I	2	3	4	5	9
C.	Oral communication – speaks in a clear, concise and correct manner	I	2	3	4	5	9
D.	Written communications – writes in a clear, concise and correct manner	I	2	3	4	5	9
E.	Comprehension – demonstrates understanding by restating information, ideas, concepts in different ways	1	2	3	4	5	9
F.	Math skills – applies math techniques with the accuracy required to solve problems and make decisions	I	2	3	4	5	9
G.	Computer skills – uses computers and other technological tools necessary to perform required tasks	I	2	3	4	5	9
H.	Critical thinking – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	l	2	3	4	5	9
l.	<b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J.	Research and analysis – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K.	<b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L.	Organization and planning – determines tasks and resources to complete project objectives	I	2	3	4	5	9
M.	Time management – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	I	2	3	4	5	9
N.	Quality of work – performs tasks accurately and pays attention to detail	ł	2	3	4	5	9
Ο.	Productivity – is productive in completion of tasks	- 1	2	3	4	5	9
P.	<b>Creative and Innovative</b> – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q.	Adaptable – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	I	2	3	4	5	9
R.	Responsible – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

73.	When	(GRADUATE'S NAME) first started working with you after his/her
	graduation how satisfied	were you with his/her educational preparation for the following skills and abilities, please tell me
	if you were very satisfied	l. satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied

The first skill and ability is.. READ LIST A-R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.72.

	o moconimand domey is No to bis in the same in the same	Very		Neither Sat		Very	DK/
A.	Specific job-related knowledge – demonstrates conceptual knowledge related to the work		Dissatisfied 2	Nor Dissat	Satisfied 4	Satisfied 5	NA 9
В.	Specific job-related skill – uses specific technical skills related to the work being done	ı	2	3	4	5	9
C.	Oral communication – speaks in a clear, concise and correct manner	1	2	3	4	5	9
D.	Written communications – writes in a clear, concise and correct manner	1	2	3	4	5	9
E.	Comprehension – demonstrates understanding by restating information, ideas, concepts in different ways	ı	2	3	4	5	9
F.	Math skills – applies math techniques with the accuracy required to solve problems and make decisions	ı	2	3	4	5	9
G.	Computer skills – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H.	Critical thinking — evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	. 1	2	3	4	5	9
l.	<b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J.	<b>Research and analysis</b> – collects, analyzes, and organize relevant necessary information	s I	2	3	4	5	9
K.	<b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals		2	3	4	5	9
L.	Organization and planning – determines tasks and resources to complete project objectives	I	2	3	4	5	9
M.	<b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	I	2	3	4	5	9
N.	Quality of work – performs tasks accurately and pays attention to detail	ı	2	3	4	5	9
0.	Productivity – is productive in completion of tasks	1	2	3	4	5	9
P.	Creative and Innovative – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q.	Adaptable – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R.	<b>Responsible</b> – takes responsibility for her/his own action and decisions	s I	2	3	4	5	9

/4	<ul> <li>In general, how w he/she was doing dissatisfied.</li> </ul>	vould you rate your ? Please indicate if y	satisfaction with this ou were very satisfie	s employee's overall o ed, satisfied, neither sa	college preparation atisfied nor dissatisf	for the type of work ied, dissatisfied or ve
75	(NOT SELF-EMPLE	CONTINUE GO TO Q.77	ot talked about that are doing (SELF-EMPLO	are required for the OYED IN Q.15)?	type of work which	this employee is
76.	What would thos	e other skills be? RE	ECORDED UP TO EIG	HT MENTIONS		
77.	Are there other s of college graduat Yes No Don't know	- CONTINUE - GO TO Q.79	ill be in demand in th	ne future and should b	pe included in the e	ducational preparatio
78.	What would those	e other skills be? RE	CORDED UP TO E	IGHT MENTIONS		
IF S	SELF-EMPLOYED	IN Q.15, GO TO	Q.80, OTHERWISE	CONTINUE		
79.	Why did you hire	this graduate? REC	ORDED UP TO EIGI	ht mentions.		
Q8(		Specific Question ege was given an opery.		to five college specific	c questions. This inf	formation is not beer
35.	Yes, provide n	ame and number	- CONTINUE			e you the name and
36.	You may call	not wanted	- RESPONDENT TH	HANKED AND CALL TE	ERMINATED	
	NUMBER).		(CO	NTACT AT COLLEG	E) at	(PHONE

RESPONDENT THANKED AND CALL WAS TERMINATED

## Appendix C: Ontario Unemployment Rate (Ages 15-24)

Year	September Percent <sup>2</sup>	Annual Percent
1989	6.6	7.7
1990	10.9	10.0
1991	13.8	15.0
1992	18.1	17.4
1993	16.0	17.5
1994	13.0	15.5
1995	14.8	14.6
1996	15.0	14.9
1997	15.3	16.4
1998	13.4	14.4
1999	12.5	13.1
2000	11.6	11.8
2001	13.1	12.5
2002	13.8	13.9

a. The September unemployment rate is assumed to represent the appropriate figure for the year by reflecting the start of the fall semester.

Source: Statistics Canada, Labour Force Survey

# Appendix D: Number of Graduates by College and Term

College	Summer 2001	Fall 2001	Winter 2002	Total
Algonquin	632	425	2,752	3,809
Collège Boréal	68	68	349	485
Cambrian	106	138	1,155	1,399
Canadore	156	70	733	959
Centennial	582	752	1,887	3,221
Confederation	44	68	902	1,014
Conestoga	235	255	1,023	1,513
Durham	143	. 37	1,413	1,593
Fanshawe	819	503	2,122	3,444
Georgian	1,138	153	1,011	2,302
Grands Lacs	11	_	-	11
George Brown	552	366	2,662	3,580
Humber	676	515	2,770	3,961
La Cité collégiale	211	123	772	1,106
_ambton	141	112	456	709
_oyalist	32	85	991	1,108
Mohawk	692	776	1,298	2,766
Viagara	210	146	1,496	1,852
Vorthern	80	104	418	602
Sault	52	31	517	600
Seneca	914	817	2,475	4,206
Sheridan	375	657	2,937	3,969
it. Lawrence	413	166	1,128	1,707
Sir Sandford Fleming	191	245	1,492	1,928
it. Clair	332	182	1,359	1,873
Total	8,805	6,794	34,118	49,717

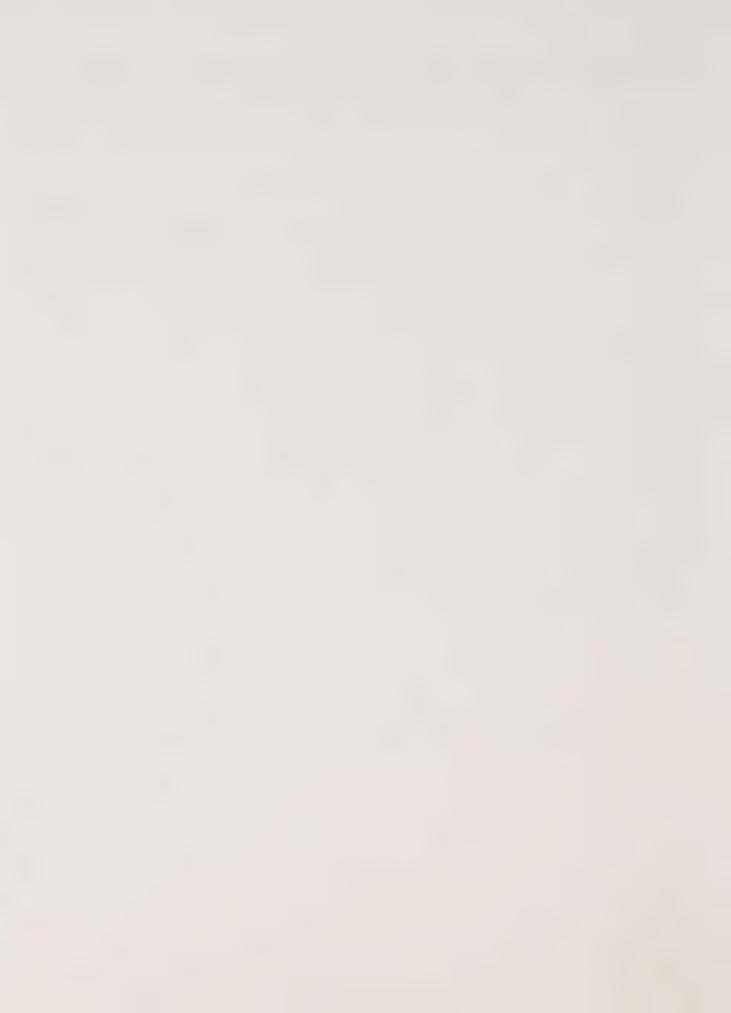
# Appendix E: Historical Data – Employment Profile Six Months After Graduation of College Graduates Who Entered the Labour Force

Graduating Year	Employed %	Employed Full-time %	Employed in Full-time Related Jobs %	Average Annual Salary of Employed in Full-time Related Jobs
1989*	92.8	82.6	72.9	21,978
1989-90	90.3	78.1	68.2	23,876
1990-91	84.9	69.2	55.4	24,097
1991-92	80.0	60.6	46.5	23,603
1992-93	78.2	57.7	42.3	23,220
1993-94	81.4	61.4	45.3	23,923
1994-95	82.6	62.2	47.2	24,484
1995-96	81.7	60.3	44.8	24,489
1996-97	86.6	66.9	50.9	25,656
1997-98**	88.8	74.2	55.8	26,748
1998-99	89.8	76.5	58.0	27,593
1999-00	90.9	76.7	60.3	29,221
2000-01	88.6	75.5	58.1	30,387
2001-02	87.2	72.9	54.4	31,040

<sup>\*</sup> May 1989 graduates only.

Source: Annual publication "Employment Profile."

<sup>\*\*</sup> Starting in 1997-98, one consultant has conducted surveying. Prior, colleges individually conducted surveying.



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#### **Index of Programs**

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